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Financial Statistics of Selected Publicly Owned Electric Utilities 1989

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Contacts

The *Financial Statistics of Selected Publicly Owned Electric Utilities* is prepared annually by the Electric Power Division; Office of Coal, Nuclear, Electric, and Alternate Fuels (CNEAF); Energy Information Administration (EIA); U.S Department of Energy (DOE).

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Cover Photo

The Haynes Generating Station, a natural gas fired plant, is located near Seal Beach, California, and owned by the City of Los Angeles.

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Office of Coal, Nuclear, Electric
and Alternate Fuels
U.S. Department of Energy
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Introduction

The *Financial Statistics of Selected Publicly Owned Electric Utilities* publication presents summary and detailed financial accounting data on the publicly owned electric utilities. The objective of the publication is to provide the Federal and State governments, industry, and the general public with data that can be used for policymaking and decisionmaking purposes relating to publicly owned electric utility issues.

Background

The *Financial Statistics of Selected Publicly Owned Electric Utilities* publication is prepared by the Data Systems Branch; Electric Power Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration; U.S. Department of Energy. Historically, financial statistics for publicly owned electric utilities have been compiled and published annually since 1946 to satisfy the requirements for accurate, readily available data regarding the electric power industry. The format was designed to be used by a variety of private, electric power industry, and government users. The publication contents and format have evolved over the years to better serve the needs and requirements of the targeted audience.

As the result of the Federal Power Act of 1935, the Federal Power Commission (FPC), which was the predecessor to the Federal Energy Regulatory Commission (FERC), began collecting financial statistics for investor-owned electric utilities in 1938. In 1946, the FPC started collecting financial statistics on publicly owned electric utilities. The Energy Information Administration (EIA) took over the responsibility of gathering and publishing the financial statistics from the FERC upon EIA's establishment in October 1977. In 1982, the EIA combined the contents of two publications containing financial statistics of investor-owned (private) and publicly owned electric utilities into a single volume, the *Financial Statistics of Selected Electric Utilities*. The 1989 edition has reverted back to the two separate publications. For 1989, data published in the *Financial Statistics of Selected Electric Utilities* will now be published in the *Financial Statistics of Selected Investor-Owned Electric Utilities* and the *Financial Statistics of Selected Publicly Owned Electric Utilities*.

In the 1989 edition of the *Financial Statistics of Publicly Owned Electric Utilities*, only 1 year of summary financial data is reported in the composite tables because of the extensive changes in the Form EIA-412 from 1988 to 1989. For the first time, electric utility only data were collected; therefore, the 1989 data are not compatible with the prior collected data. In the future, summary financial data will include more than 1 year as comparable data is collected. The composite tables provide summaries of income statement and balance sheet data for those publicly owned utilities with fiscal years ending June 30 or December 31. A table which uses the summary income statement and balance sheet data is used to present composite ratios of key financial indicators. Summaries are also provided on electric operation and maintenance expenses; electric utility plant; number of consumers, sales, and operating revenue; and electric energy account.

The U.S. electric power industry is a combination of electric utilities and nonutility power producers.[1] The electric utility industry is comprised of investor-owned, publicly owned, Federal, and cooperative electric utilities. Investor-owned electric utilities account for over three-fourths of the sales and revenue in the industry. Historically, the investor-owned electric utilities serve the large consolidated markets. Investor-owned electric utilities operate in all States except Nebraska; Hawaii is the only State in which all electricity is supplied by investor-owned electric utilities. However, publicly owned, Federal, and cooperative electric utilities all play a role in generating, transmitting, and distributing electricity.

Publicly owned electric utilities are nonprofit operations that have been established to serve their communities and nearby consumers at cost. The publicly owned electric utilities in this publication include municipals, public power districts, State authorities, irrigation districts, and other State organizations. Publicly owned electric utilities are exempt from taxes and can obtain financing at a lower rate.

Federal electric utilities are also included in this publication and include the five Federal power marketing administrations, the Tennessee Valley Authority (TVA), U.S. Army Corps of Engineers, and the U.S. Bureau of Indian Affairs. Electric power produced by

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[1] In 1989, nonutility producers sold 90 billion kilowatthours of electricity to the grid.

Federal electric utilities is generated primarily by water resources. This power, which is not produced for profit, is primarily wholesaled to other electric utilities rather than being distributed to ultimate consumers. Publicly owned and cooperative electric utilities are given preference in the purchase of less expensive power produced by the Federal electric utilities.

The rural electric cooperatives, also known as cooperative borrowers, are owned by their members and operate in rural areas to provide electricity to their members. They were originally formed in rural areas where it was not viewed as economical for investor-owned electric utilities to provide service. Cooperative borrowers currently operate in 46 States. Data for the cooperative electric utilities are found in the *Statistical Report, Rural Electric Borrowers* published by the Rural Electrication Administration, the U.S. Department of Agriculture.

Data Users

The *Financial Statistics of Selected Publicly Owned Electric Utilities* publication provides information about the financial results of operations of publicly owned electric utilities for use by government, industry, electric utilities, financial organizations and educational institutions in energy planning. In the private sector, the readers of this publication are researchers and analysts associated with the financial markets, the policymaking and decisionmaking members of electric utility companies, and economic development organizations. Other organizations that may be interested in data presented in this publication include manufacturers of electric power equipment and marketing organizations. In the public sector, the readers of this publication include analysts, researchers, statisticians, and other professionals engaged in regulatory, policy, and program areas. These individuals are generally associated with the Congress, other legislative bodies, State public utility commissions, universities, and national strategic planning organizations.

Coverage of Sources

The Federal Power Commission (FPC) Form 1M, a predecessor of the current Form EIA-412, was initiated as a voluntary financial survey in 1946. The data collection responsibility for this survey was conveyed to the EIA in October 1977, when the FPC was consolidated into the U.S. Department of Energy. Since 1979, the FPC Form 1M has been superseded by the Economic Regulatory Administration (ERA) Form ERA-412, and more recently, the Form EIA-412.

Information for the publicly owned electric utilities has been compiled from the Form EIA-412, "Annual Report of Public Electric Utilities." Publicly owned electric utilities are required to submit the Form EIA-412 when the generation, transmission, or distribution of electricity results in one of the following:

- 120,000 megawatthours of sales to ultimate consumers
- 120,000 megawatthours of sales for resale.

These criteria are based on data reported in the Form EIA-861, "Annual Electric Utility Report," for the 2 previous years. This survey is submitted by all electric utilities in the United States, the U.S. territories, and Puerto Rico. Appendix B contains a list of the publicly owned electric utilities that submitted data for 1989.

Many of the publicly owned electric utilities are self-regulated while some fall under the jurisdiction of State public utility commissions. Because of the absence of required reporting to a specific regulatory body, the accounting practices and policies of publicly owned electric utilities vary considerably. Many use the FERC Uniform System of Accounts or variations of this (and other) accounting systems. The composite statistics provided in this publication must be viewed with an appropriate degree of caution.

The Form EIA-412 is used to collect detailed annual accounting, financial, and other operating characteristics of publicly owned electric utilities for publication in EIA reports. The number of publicly owned electric utilities that submitted data to EIA in 1989 was 454. The processing of these data is under the direction of the Data Systems Branch, Electric Power Division, U.S. Department of Energy. Although calendar year reporting of data is preferred, electric utilities are given the option of reporting data on a fiscal year basis. This option is permitted in order to minimize respondent burden in preparing the data. When reporting by fiscal year, an electric utility must report operational data for a 12-month period and show consistency in fiscal periods and accounting practices.

In an effort to report a broad coverage of the electric utility industry, summary and detailed tables for the five Federal power marketing administrations, the TVA, the U.S. Army Corps of Engineers, and the U.S. Bureau of Indian Affairs are provided in a separate section of this publication. The Federal electric utilities are also required to submit the Form EIA-412. Summary tables for the cooperative borrowers are provided in Appendix A. The cooperative borrowers report directly to the Rural Electrification Administration, the U.S. Department of Agriculture.

Industry Profile

In 1989, there were 3,225 electric utilities in the United States. For these utilities, Table 1 reports selected electric utility data compiled from the Form EIA-861.

Detailed tables are included in this publication for 454 of the 1,994 publicly owned electric utilities and 8 of the 10 Federal electric utilities. Table 2 shows selected data for those electric utilities included in this report and the share of the total value reported on the Form EIA-861 from publicly owned and Federal electric utilities.

Key facts concerning sales and revenues in 1989 (Table 1) are as follows:

- The 265 investor-owned electric utilities (8 percent of all electric utilities) accounted for 79 percent of all revenues from sales of electricity to ultimate consumers and 39 percent of all revenues from sales for resale.
- The 1,994 publicly owned electric utilities (62 percent of all electric utilities) accounted for 13 percent of all revenues from sales to ultimate consumers and 19 percent of all revenues from sales for resale.
- The Federal electric utilities accounted for 1 percent of all revenues from sales to ultimate consumers and 16 percent of all revenues from sales for resale.
- The cooperative borrowers (30 percent of all electric utilities) accounted for 8 percent of all revenues from sales to ultimate consumers and 25 percent of all revenues from sales for resale.

Table 1. Selected Electric Utility Data by Ownership, 1989

Item	Type of Electric Utility				
	Investor-Owned	Publicly Owned	Federal	Cooperative	Total
Number of Electric Utilities	265	1,994	10	956	3,225
Electric Utilities (percent)	8	62	*	30	100
Revenues from Sales to Ultimate Consumers (thousand dollars)	134,188,257	21,649,894	1,917,586	13,040,859	170,796,596
Revenues from Sales to Ultimate Consumers (percent)	79	13	1	8	100
Sales of Electricity to Ultimate Consumers (thousand megawatthours)	2,031,700	372,233	52,676	190,201	2,646,809
Sales of Electricity to Ultimate Consumers (percent)	77	14	2	7	100
Revenues from Sales for Resale (thousand dollars)	14,665,820	7,180,203	5,988,807	9,404,249	37,239,079
Revenues from Sales for Resale (percent)	39	19	16	25	100
Sales of Electricity Available for Resale (thousand megawatthours)	378,809	192,403	184,913	219,552	975,676
Sales of Electricity Available for Resale (percent)	39	20	19	23	100

* Value less than 0.5 percent.

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Key facts concerning sales and revenues in 1989 for the electric utilities in this report (Table 2) are as follows:

- The 454 publicly owned electric utilities represented in this publication accounted for 86 percent of the revenues from sales to ultimate consumers and 99 percent of the revenues from sales for resale of the public segment.
- The eight Federal electric utilities in this publication accounted for 100 percent of the revenues from sales to ultimate consumers and 100 percent of revenues from sales for resale of the Federal segment.

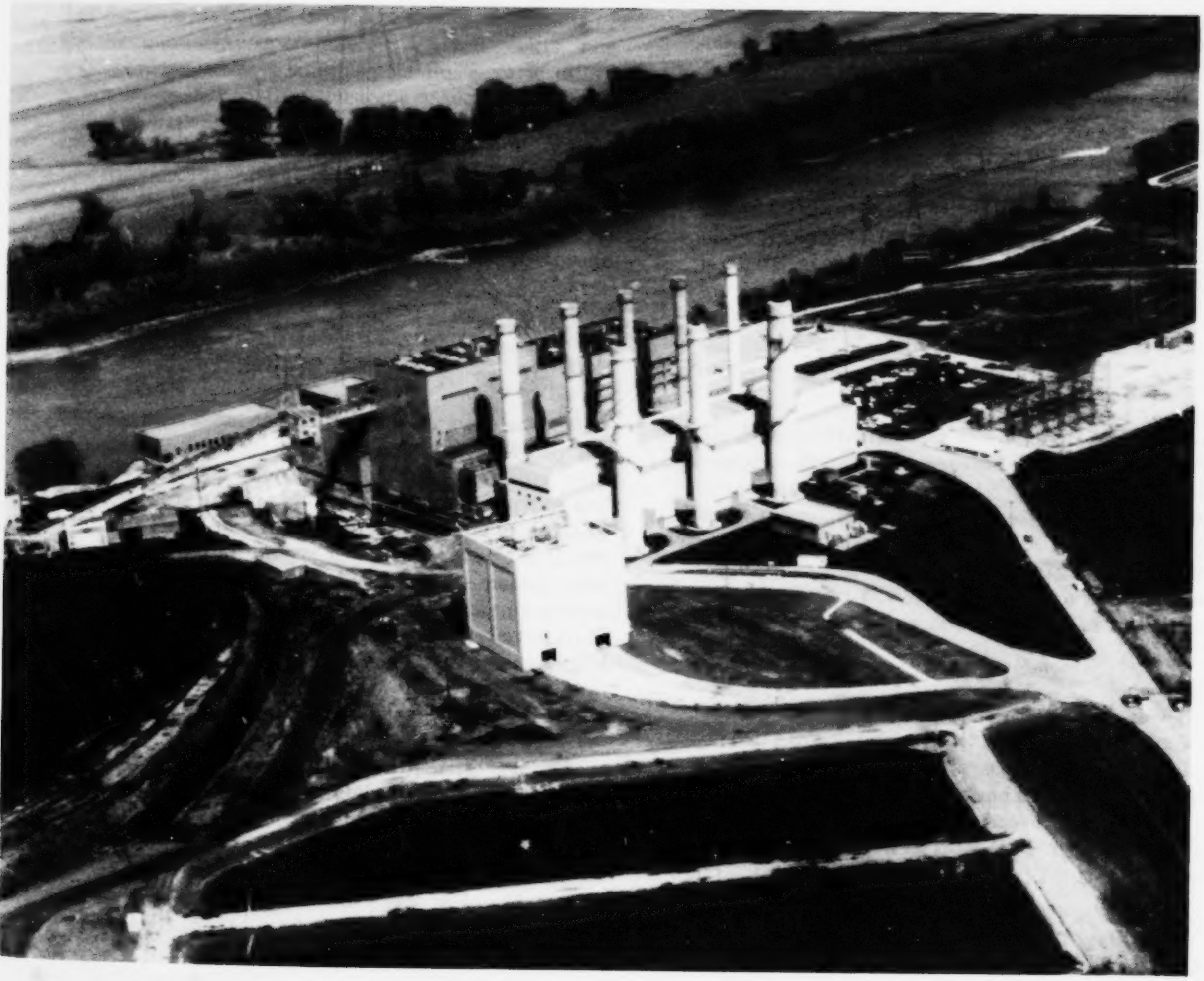
Table 2. Selected Data for Publicly Owned and Federal Electric Utilities Included in This Report Compared to All Publicly Owned and Federal Electric Utilities, 1989

Item	Publicly Owned	Federal[1]
Number of Electric Utilities in This Report	454	8
Share of Electric Utilities Within Ownership Class (percent)	23	80
Revenues from Sales to Ultimate Consumers (thousand dollars)	18,720,258	1,917,586
Share of Revenues from Sales to Ultimate Consumers (percent)	86	100
Share of Sales of Electricity to Ultimate Consumers (thousand megawatthours)	324,778	52,676
Share of Sales of Electricity to Ultimate Consumers (percent)	87	100
Revenues from Sales for Resale (thousand dollars)	7,075,131	5,988,807
Share of Revenues from Sales for Resale (percent)	99	100
Share of Sales of Electricity Available for Resale (thousand megawatthours)	189,650	184,913
Share of Sales of Electricity Available for Resale (percent)	99	100

[1] The Department of Interior-U.S. Bureau of Reclamation and the Department of State-International Water and Boundary Commission do not file the Form EIA-412; however, their energy is marketed and reported by the Bonneville Power Administration, the Southeastern Power Administration, the Southwestern Power Administration, and the Western Area Power Administration.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Summary Statistics of Selected Publicly Owned Electric Utilities



The North Omaha Station, a coal fired plant, is located near Omaha, Nebraska, and owned by the Omaha Public Power District.

Summary

This section presents financial data on selected publicly owned electric utilities. The tables provide 1 year of summary financial data for publicly owned electric utilities with fiscal years ending June 30, 1989 and December 31, 1989, that filed an Energy Information Administration (EIA) Form EIA-412. For the fiscal years ending June 30 and December 31, data for 188 and 185 publicly owned electric utilities, respectively, are included in the summary tables. Individual tables provide summaries of the following data: income statement; balance sheet; operation and maintenance expenses; electric utility plant; electric energy account; and consumers, sales and revenue. Financial indicators are also provided based on summary data from the income statement and balance sheet tables.

Composite Income Statement

The income statement is used to report the results of the electric utility operations for a given period. The statement provides a summary of the electric utility revenues collected from customers and the costs, in broad categories, incurred in the delivery of the electric service. Because of the unique characteristics of electric utilities, the income statement has been altered to reflect the ratemaking process and generally conform to the cost of service approach applied to determine the revenue requirements of the utility. The composite income statement is contained in Table 3.

Composite Balance Sheet

The balance sheet is divided into an asset side and a liabilities and capital side. The asset side discloses the utility investment in property servicing the utility function; investments and special funds; total current and accrued assets; and, total deferred debits, representing expenses incurred but yet to be recovered due to the regulatory environment and various rate-making policies. On the liabilities and capital side, the long-term financing of the investments (generally referred to as capitalization) is disclosed first since it represents most frequently the largest liabilities of the utility. Long-term debt is generally the primary source of external financing for publicly owned electric utilities. The retained earnings or cumulative paid in margins represent another significant source of long-term financing. Current liabilities of a utility (notes payable) and deferred credits are also disclosed on the liabilities and capital side of the balance sheet. The composite balance sheet is contained in Table 4.

Financial Indicators

Financial indicators are provided to assist in developing an understanding of the financial performance of the publicly owned segment of the industry. The ratios cover a 1-year period. Seven ratios are calculated from the statement of income and three ratios are calculated from the balance sheet.

Total Electric Utility Plant per Dollar of Revenue is a turnover ratio that measures the amount of electric plant investment required to produce a dollar of revenue. It highlights the capital intensity of the industry and the extended period of time that is required to recover the investment in plant. The higher the ratio, the greater the capital intensity and the longer the recovery period.

Current Assets to Current Liabilities, otherwise known as the current ratio, provides a measure of the ease by which the utility can meet its current obligations. This ratio will tend to decrease when the utility increases its use of short-term debt in meeting its day-to-day financial requirements. Alternatively stated, the current ratio declines when the working capital, the difference between current assets and current liabilities, decreases.

Total Electric Utility Plant as a Percent of Total Assets is a balance sheet ratio and is defined as the total gross investment in electric plant divided by the total assets of the utility. Any significant variance in this ratio should signal a relatively fundamental change in the utility.

Net Electric Utility Plant as a Percent of Total Assets is a balance sheet ratio where net electric plant represents the remaining book value, i.e., gross plant investment less accumulated depreciation, of the electric plant investment. A significant variation from 1 year to the next or any clear trend should signal a change occurring in the industry. For example, an upward trend would indicate an increasing concentration of investment in net electric plant.

Depreciation, Amortization, and Depletion as a Percent of Total Electric Utility Plant is a ratio that demonstrates the comparison between the accumulated depreciation, amortization, and depletion and the total electric utility plant. It measures the cost recovery of the use of the assets over a period of time for a utility. An increase in the ratio indicates that the asset life is being used up.

Electric Operation and Maintenance Expenses as a Percent of Electric Utility Operating Revenues indicates the proportion of dollars available to cover the capital carrying charges, including debt service. As this ratio increases, fewer dollars are available to cover the capital carrying charges and the ability of the electric utility to borrow capital funds is reduced.

Electric Depreciation and Amortization as a Percent of Electric Utility Operating Revenues is the annual charge to operations associated with a previously incurred capital investment. Since it is a noncash expense, it represents a source of internally generated funds that can be used to purchase additional equipment, pay off the debt used to finance the investment, etc. As a percent of operating revenues, it represents one component of the capital carrying charges required as a part of the cost of service to the utility.

Taxes and Tax Equivalents as a Percent of Electric Utility Operating Revenues is a ratio which includes the cost of service for a publicly owned electric utility as well as the local and State taxes and the payments made in lieu of taxes. In some localities, these payments not only represent a substantial part of the cost of service but may represent a significant source of tax revenue for the local community.

Net Contributions and Services as a Percent of Electric Utility Operating Revenues is a ratio that measures the comparative amounts of contributions and services an electric public utility supplies to the municipality in return for the granting of permission or privilege of operating the utility within the jurisdiction of the municipality. A higher percentage measures a greater contribution to the municipality by the utility.

Interest on Long-term Debt as a Percent of Electric Utility Operating Revenues is long-term debt for publicly owned electric utilities and represents the primary source of external capital. The ratio of interest expense as a percent of revenues provides a measure of this component of the annual capital change in relation to the utility's total revenues (which presumably tend to be close to its cost of service). Frequently varying inversely with the ratio of operation and maintenance expense as a percent of operating revenues, this interest expense ratio provides another indirect measure of operating capital intensity (the proportion of the cost of service that is comprised of annual capital carrying charges).

Financial Performance

The major financial results of operation noted for the publicly owned electric utilities with fiscal year ending June 30, 1989 are:

- Electric utility operating revenues totaled $9.6 billion while total electric utility operating expenses were $8.4 billion. Operation and maintenance expenses represented 87 percent or $7.3 billion of total electric utility operating expenses (Table 3). Total production expenses, in turn, were 82 percent or $6.0 billion of total electric operation and maintenance expenses (Table 6). Total electric utility operating income was $1.2 billion (Table 3). Other income and allowance for other funds used during construction accounts contributed an additional $0.5 billion to raise total electric utility income to $1.7 billion (Table 3). However, total income deductions, consisting of interest expense on long-term debt and other income deductions, amounted to $1.2 billion, which resulted in a net income of only $0.4 billion (Table 3).
- Total assets amounted to $35.8 billion in 1989 (Table 4). Total electric utility plant was $25.4 billion and depreciation, amortization, and depletion amounted to $5.9 billion, resulting in a net electric utility plant of $19.6 billion (Table 4). Total electric utility plant as a percentage of total assets was 71 (Table 5). Net electric utility plant as a percentage of total assets was 54.6 (Table 5). Total other property and investments, total current and accrued assets, and total deferred debits were $7.8 billion, $4.8 billion, and $3.6 billion, respectively (Table 4). Total capitalization amounted to $30.4 billion, with total long-term debt representing $20.2 billion and total investments and surplus accounts representing $10.2 billion (Table 4). Total investments and surplus accounts include the investment of the municipality ($1.2 billion), constructive surplus or deficit ($0.3 billion), and retained earnings ($8.7 billion).
- Total net generation amounted to 76 billion kilowatthours. Purchased power was 56 percent of the 175 billion kilowatthours in total net energy generated and received. Sales to ultimate consumers amounted to 119 billion kilowatthours (Table 9).

The major financial results of operation noted for the publicly owned electric utilities with fiscal year ending December 31, 1989 are:

- Electric utility operating revenues amounted to $10.4 billion. Total electric utility operating income reached $1.5 billion. Total electric utility operating expenses were $8.9 billion, with operation and maintenance expenses representing 86 percent of this total or $7.6 billion (Table 3). Total production expenses of $6.0 billion accounted for 78 percent of total electric operation and maintenance expenses (Table 6). Additional sources of income were derived from other income net and allowance for other funds used during construction, totaling $1.2 billion, resulting in total electric utility income of $2.7 billion (Table 3). However, additional deductions of $2.4 billion for interest on long-term debt and other income deductions resulted in income before extraordinary items of $0.3 billion. Extraordinary deductions of $0.6 billion resulted in a net loss of $0.3 billion (Table 3). The extraordinary deduction of $0.6 billion was principally the result of an after tax writeoff of almost $0.6 billion taken by Sacramento Municipal Utility District on their Rancho Seco nuclear plant. In the State of Washington, 14 Form EIA-412 respondents were required to pay litigation settlements of $12 million in 1989 for the terminated Washington Public Power Supply System Project Nos. 4 and 5 (nuclear generating facilities).

- Total assets amounted to $44.1 billion in 1989 (Table 4). Total electric utility plant was $34.9 billion, while depreciation, amortization, and depletion amounted to $8.5 billion, resulting in a net electric plant total of $26.5 billion (Table 4). Total electric utility plant as a percentage of total assets was 79.2 (Table 5). Net electric utility plant as a percentage of total assets was 59.9 (Table 5). Total other property and investments, total current and accrued assets, and total deferred debits were $5.9 billion, $7.6 billion, and $4.2 billion, respectively (Table 4). Total capitalization amounted to $39.5 billion, with total long-term debt representing $31.2 billion and total investments and surplus accounts representing $8.3 billion (Table 4). Total investments and surplus accounts are made up of the investments of the municipality ($0.4 billion), constructive surplus or deficit ($0.2 billion), and retained earnings (7.7 billion).
- Total net generation amounted to 152 billion kilowatthours. Purchased power was 43 percent of the 266 billion kilowatthours in total net energy generated and received. Sales to ultimate consumers amounted to 128 billion kilowatthours (Table 9).

Table 3. Composite Statement of Income for Selected Publicly Owned Electric Utilities, 1989
(Thousand Dollars)

Item	1989	
	Utilities with Financial Year Ending on June 30	Utilities with Financial Year Ending on December 31
Electric Utility Operating Revenues	**9,582,378**	**10,389,832**
Operation Expenses	6,681,855	6,928,383
Maintenance Expenses	627,818	670,012
Depreciation and Amortization	749,056	964,623
Taxes and Tax Equivalents	152,282	261,476
Net Contributions and Services	194,548	55,886
Total Electric Utility Operating Expenses	**8,405,559**	**8,880,380**
Net Electric Utility Operating Income	1,176,819	1,509,451
Income from Electric Plant Leased to Others	851	2,033
Total Electric Utility Operating Income	**1,177,670**	**1,511,484**
Other Income Net	471,092	1,078,157
Allowance for Other Funds Used During Construction	9,624	133,414
Total Electric Utility Income	**1,658,386**	**2,723,055**
Income Deductions from Interest on Long-term Debt	1,176,449	2,230,716
Other Income Deductions	9,247	206,267
Total Income Deductions	**1,185,696**	**2,436,983**
Income Before Extraordinary Items	472,690	286,072
Extraordinary Income	5,421	46,171
Extraordinary Deductions	34,594	649,008
Net Income	**443,517**	[1] **-316,766**

[1] Net income reflects $584 million of extraordinary deduction associated with the abandonment of the Rancho Seco Nuclear Plant reported by the Sacramento Municipal Utility District.

Note: Totals may not equal sum of components because of independent rounding. The number of publicly owned electric utilities included in these summary statistics for each end of period are 188 utilities for June 30 and 185 utilities for December 31.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 4. Composite Balance Sheet for Selected Publicly Owned Electric Utilities at End of Period, 1989
(Thousand Dollars)

Item	1989	
	Utilities with Financial Year Ending on June 30	Utilities with Financial Year Ending on December 31
Electric Utility Plant		
Total Electric Utility Plant	25,420,178	34,940,450
(less) Depr, Amort, and Depletion	5,869,872	8,482,020
Net Electric Utility Plant	**19,550,307**	**26,458,430**
Other Property & Investments		
Nonutility Property	4,447,775	590,142
(less) Accum Provisions for Depr & Amort	1,334,041	218,673
Advances to Municipality	7,322	59,325
Invest & Special Funds	4,710,711	5,432,768
Total Other Property & Investments	**7,831,766**	**5,863,561**
Current and Accrued Assets		
Cash & Working Funds	1,249,792	1,344,524
Temporary Cash Investments	1,628,013	4,200,265
Notes & Accounts Receivable	1,087,592	1,047,152
(less) Accum Prov for Uncollected Accts	27,386	23,165
Receivables from Municipality	158,284	99,981
Materials & Supplies	476,488	597,445
Prepayments	115,902	87,777
Miscellaneous Current & Accrued Assets	150,026	288,064
Total Current & Accrued Assets	**4,838,710**	**7,642,044**
Deferred Debits		
Unamortized Debt Expenses	1,044,836	666,102
Extraordinary Prop Losses	6,974	26,172
Miscellaneous Deferred Debt	608,083	1,970,371
Research, Dev & Demo Expenses	757	6,299
Unamort Loss on Reacquired Debt	930,542	756,058
Other	973,470	748,421
Total Deferred Debits	**3,564,662**	**4,173,424**
Total Assets & Other Debits	**35,785,444**	**44,137,458**
Investment of Municipality and Surplus		
Investment of Municipality	1,191,493	429,733
Constructive Surplus or Deficit	282,840	177,201
Retained Earnings	8,730,404	7,696,547
Total Investment and Surplus	**10,204,736**	**8,303,481**
Long-term Debt		
Bonds	20,285,772	29,803,644
Advances from Municipality	85,460	38,900
Other Long-term Debt	776,248	2,220,652
Unamort Prem on Long-term Debt	1,874	493
(less) Unamort Discount on Long-term Debt	928,814	884,414
Total Long-term Debt	**20,220,539**	**31,179,275**
Other Noncurrent Liabilities		
Accum Prov for Prop Ins	3,951	10,508
Accum Prov for Inj & Dam	1,393	16,868
Accum Prov for Pensions	14,413	26,099
Accum Prov for Misc Oper	27,907	274,738
Total Other Noncurrent Liabilities	**47,664**	**328,214**
Current and Accrued Liabilities		
Notes Payable	205,663	466,615
Accounts Payable	1,015,806	915,207
Payables to Municipality	149,016	39,253
Customer Deposits	147,640	50,847
Taxes Accrued	25,652	84,596
Interest Accrued	423,560	684,296
Misc Current & Accrued Liabilities	1,954,507	357,566
Total Current & Accrued Liabilities	**3,921,846**	**2,598,378**
Deferred Credits		
Customer Advances for Const	34,154	53,613
Other Deferred Credits	1,219,526	1,556,983
Unamort Gain on Reacqr Debt	136,978	117,515
Total Deferred Credits	**1,390,658**	**1,728,111**
Total Liabilities and Other Credits	**35,785,444**	**44,137,458**

Note: Totals may not equal sum of components because of independent rounding. The number of publicly owned electric utilities included in these summary statistics for each end of period are 188 utilities for June 30 and 185 utilities for December 31.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 5. Composite Financial Indicators for Selected Publicly Owned Electric Utilities, 1989

Item	1989	
	Utilities with Financial Year Ending on June 30	Utilities with Financial Year Ending on December 31
Total Electric Utility Plant per Dollar of Revenue	2.7	3.4
Current Assets to Current Liabilities	1.2	2.9
Total Electric Utility Plant as a Percent of Total Assets	71.0	79.2
Net Electric Utility Plant as a Percent of Total Assets	54.6	59.9
Depreciation, Amortization and Depletion as a Percent of Total Electric Utility Plant	23.1	24.3
Electric Operation and Maintenance Expenses as a Percent of Electric Utility Operating Revenues	76.3	73.1
Electric Depreciation and Amortization as a Percent of Electric Utility Operating Revenues	7.8	9.3
Taxes and Tax Equivalents as a Percent of Electric Utility Operating Revenues	1.6	2.5
Net Contributions and Services as a Percent of Electric Utility Operating Revenues	2.0	.5
Interest on Long-term Debt as a Percent of Electric Utility Operating Revenues	12.3	21.5

Note: Totals may not equal sum of components because of independent rounding. The number of publicly owned electric utilities included in these summary statistics for each end of period are 188 utilities for June 30 and 185 utilities for December 31.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 6. Electric Operation and Maintenance Expenses for Selected Publicly Owned Electric Utilities, 1989
(Thousand Dollars)

Item	1989	
	Utilities with Financial Year Ending on June 30	Utilities with Financial Year Ending on December 31
Production Expenses		
Steam Power Generation	1,179,944	927,380
Nuclear Power Generation	221,487	763,421
Hydraulic Power Generation	48,750	127,805
Other Power Generation	23,543	95,481
Purchased Power	4,534,522	3,981,043
Other Production Expenses	16,793	62,232
Total Production Expenses	**6,025,039**	**5,957,363**
Transmission Expenses	102,817	392,579
Distribution Expenses	451,560	344,408
Customer Accounts Expenses	121,930	128,186
Customer Service and Information Expenses	23,889	43,797
Sales Expenses	7,393	7,189
Administrative and General Expenses	577,044	724,873
Total Electric Operation and Maintenance Expenses	**7,309,673**	**7,598,395**

Note: Totals may not equal sum of components because of independent rounding. The number of publicly owned electric utilities included in these summary statistics for each end of period are 188 utilities for June 30 and 185 utilities for December 31.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 7. Electric Utility Plant for Selected Publicly Owned Electric Utilities at End of Period, 1989
(Thousand Dollars)

Item	1989	
	Utilities with Financial Year Ending on June 30	Utilities with Financial Year Ending on December 31
Electric Plant in Service		
Intangible Plant	172,037	164,453
Production Plant		
Steam	6,525,633	6,654,141
Nuclear	5,274,101	8,028,487
Hydraulic	1,457,555	4,643,680
Other	249,603	806,452
Total Production Plant	**13,506,892**	**20,132,759**
Transmission Plant	2,664,072	3,529,316
Distribution Plant	5,880,605	5,907,695
General Plant	1,678,946	1,789,815
Total Electric Plant in Service	**23,902,551**	**31,524,039**
Electric Plant Leased to Others	1	17,189
Construction Work in Progress - Electric	1,465,319	2,685,112
Electric Plant Held for Future Use	53,115	245,526
Electric Plant Acquisition Adjustments	-807	468,584
Total Electric Utility Plant	**25,420,178**	**34,940,450**
Accumulated Provision for Depreciation and Amortization	5,869,872	8,482,020
Net Electric Utility Plant	**19,550,307**	**26,458,430**

Note: Totals may not equal sum of components because of independent rounding. The number of publicly owned electric utilities included in these summary statistics for each end of period are 188 utilities for June 30 and 185 utilities for December 31.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 8. Number of Consumers, Sales, and Operating Revenue for Selected Publicly Owned Electric Utilities, 1989

Item	1989	
	Utilities with Financial Year Ending on June 30	Utilities with Financial Year Ending on Dec 31
Number of Consumers		
Residential	4,039,956	3,714,300
Commercial or Small	578,498	468,112
Industrial or Large	50,875	23,030
Other	57,132	82,853
Total Ultimate Consumers	**4,726,461**	**4,288,295**
Sales for the Year (megawatthours)		
Residential	38,510,238	41,765,488
Commercial or Small	30,475,236	30,458,758
Industrial or Large	46,959,775	43,019,111
Other	3,621,956	12,392,351
Sales for Resale	45,018,825	120,725,129
Total Sales	**164,586,030**	**248,360,837**
Operating Revenues for the Year (thousand dollars)		
Residential	2,533,064	2,238,366
Commercial or Small	2,219,067	1,604,619
Industrial or Large	2,503,899	1,651,243
Other	245,319	782,335
Revenue from Sales for Resale	2,099,053	4,085,046
Total Revenues From Sales of Electricity	**9,600,402**	**10,361,609**

Note: Totals may not equal sum of components because of independent rounding. The number of publicly owned electric utilities included in these summary statistics for each end of period are 188 utilities for June 30 and 185 utilities for December 31.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 9. Electric Energy Account for Selected Publicly Owned Electric Utilities, 1989
(Megawatthours)

Item	1989	
	Utilities with Financial Year Ending on June 30	Utilities with Financial Year Ending on December 31
Sources of Energy		
Steam	56,925,918	48,505,632
Nuclear	10,739,246	41,612,967
Hydro-Conventional	7,572,745	60,581,382
Hydro-Pumped Storage	1,010,187	3,048,854
Other	610,282	1,373,843
(Less) Energy for Pumping	608,410	2,995,236
Total Net Generation	**76,249,968**	**152,127,442**
Purchases from Utility	98,380,427	113,451,491
Purchases from Nonutility	4,188	1,110,255
Interchanges		
In (gross)	2,518,919	16,324,258
Out (gross)	2,103,502	16,968,847
Net Interchanges	415,417	-644,591
Transmission for/by Others (Wheeling)		
Received	22,123,228	5,175,148
Delivered	21,842,800	5,081,377
Net Transmission	280,428	93,771
Total Net Energy Generated and Received	**175,330,427**	**266,138,373**
Disposition of Energy		
Sales to Ultimate Consumers	119,199,785	127,577,808
Sales for Resale	44,301,096	120,733,706
Furnished Without Charge	257,945	1,478,778
Used by Utility (excluding station use)	3,220,333	8,021,995
Losses	8,351,275	8,326,068
Total Disposition	**175,330,426**	**266,138,373**

Note: Totals may not equal sum of components because of independent rounding. The number of publicly owned electric utilities included in these summary statistics for each end of period are 188 utilities for June 30 and 185 utilities for December 31. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net exchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Detailed Statistics of Selected Publicly Owned Electric Utilities

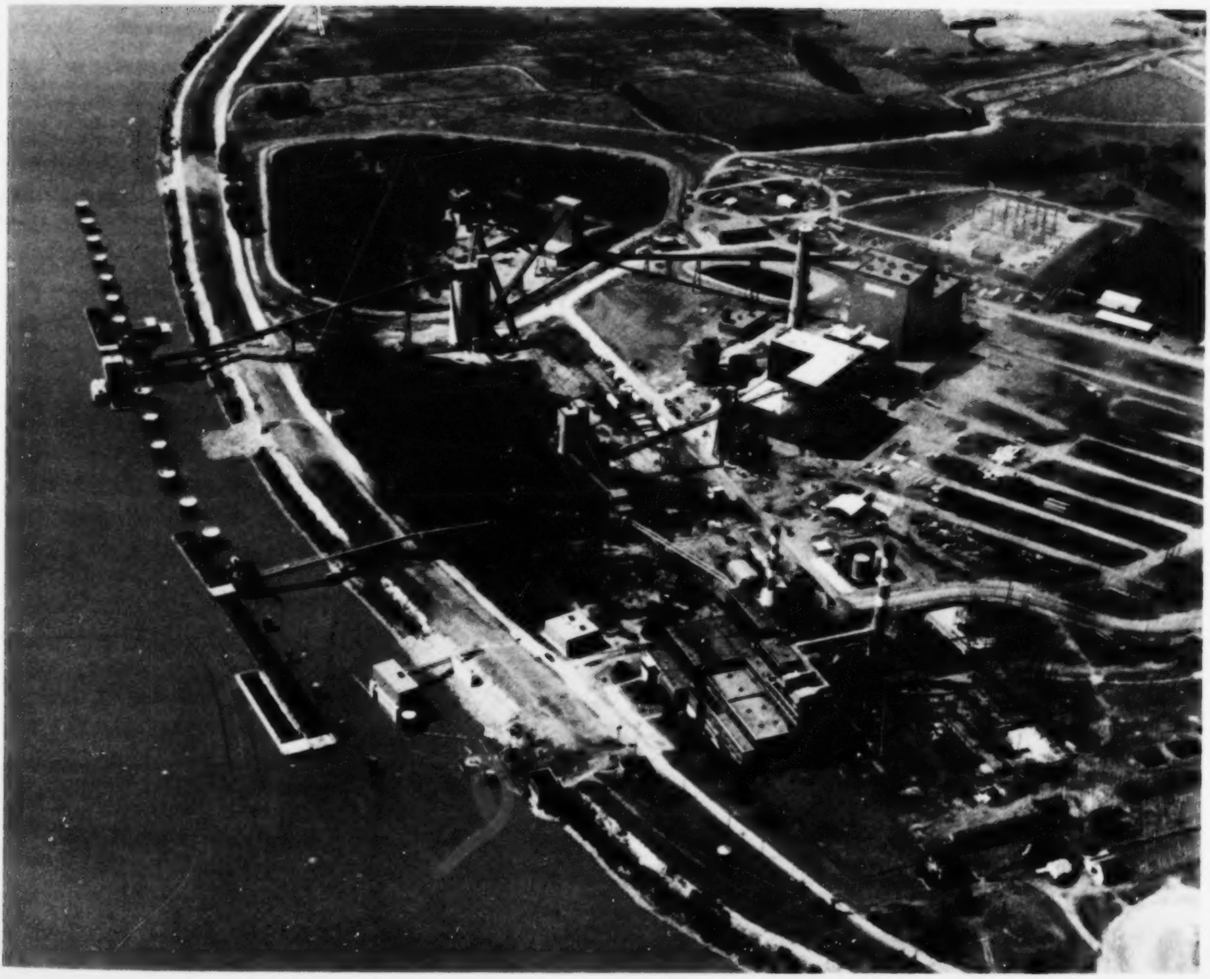


Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989
(Thousand Dollars)

Item	Alabama Albertville City of June 30	Alabama Andalusia City of September 30	Alabama Athens City of December 31	Alabama Bessemer City of June 30	Alabama Cullman Power Board June 30	Alabama Decatur City of June 30
Electric Utility Operating Revenues	**19,346**	**11,227**	**31,268**	**16,025**	**15,203**	**57,026**
Operation Expenses	17,917	9,488	29,022	14,734	14,534	54,461
Maintenance Expenses	382	397	485	0	357	547
Depreciation and Amortization	427	265	593	588	307	873
Taxes and Tax Equivalents	306	0	623	769	177	674
Net Contributions and Services	0	1,078	0	0	0	0
Total Electric Utility Operating Expenses	**19,032**	**11,229**	**30,723**	**16,091**	**15,375**	**56,554**
Net Electric Utility Operating Income	314	-3	545	-66	-173	472
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**314**	**-3**	**545**	**-66**	**-173**	**472**
Other Income Net	137	239	385	31	268	1,131
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**451**	**237**	**930**	**-35**	**96**	**1,602**
Income Deductions from Interest on Long-term Debt	0	466	479	11	4	0
Other Income Deductions	4	18	0	0	2	0
Total Income Deductions	**4**	**484**	**479**	**11**	**5**	**0**
Income Before Extraordinary Items	447	-247	450	-46	90	1,602
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**447**	**-247**	**450**	**-46**	**90**	**1,602**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Alabama	Alabama	Alabama	Alabama	Alabama	Alabama
	Dothan City of	Florence City of	Foley City of (Riviera Utils)	Fort Payne Improvement Auth	Guntersville City of	Huntsville City of
	September 30	June 30	June 30	June 30	June 30	September 30
Electric Utility Operating Revenues	**45,702**	**51,285**	**24,878**	**13,871**	**10,605**	**173,429**
Operation Expenses	32,685	45,271	17,755	12,645	9,881	158,521
Maintenance Expenses	1,123	1,440	447	231	207	2,848
Depreciation and Amortization	1,288	1,760	1,468	310	222	3,970
Taxes and Tax Equivalents	0	1,687	499	200	195	4,075
Net Contributions and Services	0	0	1,248	0	0	0
Total Electric Utility Operating Expenses	**35,096**	**50,158**	**21,418**	**13,386**	**10,505**	**169,414**
Net Electric Utility Operating Income	10,605	1,128	3,461	484	99	4,015
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**10,605**	**1,128**	**3,461**	**484**	**99**	**4,015**
Other Income Net	0	1,685	356	178	198	2,510
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**10,605**	**2,812**	**3,817**	**662**	**298**	**6,525**
Income Deductions from Interest on Long-term Debt	0	459	898	219	5	624
Other Income Deductions	0	164	4	26	15	355
Total Income Deductions	**0**	**623**	**902**	**245**	**20**	**979**
Income Before Extraordinary Items	10,605	2,190	2,914	417	278	5,546
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**10,605**	**2,190**	**2,914**	**417**	**278**	**5,546**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Alabama Muscle Shoals City of June 30	Alabama Opelika City of September 30	Alabama Scottsboro City of June 30	Alabama Sheffield City of June 30	Alabama Sylacauga City of September 30	Alabama Troy City of September 30
Electric Utility Operating Revenues	**9,973**	**20,608**	**14,783**	**22,872**	**8,878**	**9,717**
Operation Expenses	8,911	12,236	13,463	20,083	6,475	7,486
Maintenance Expenses	211	394	472	794	520	67
Depreciation and Amortization	311	387	330	737	384	0
Taxes and Tax Equivalents	290	0	203	533	0	0
Net Contributions and Services	0	2,073	0	0	771	1,225
Total Electric Utility Operating Expenses	**9,723**	**15,090**	**14,468**	**22,146**	**8,150**	**8,778**
Net Electric Utility Operating Income	250	5,518	315	726	728	939
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**250**	**5,518**	**315**	**726**	**728**	**939**
Other Income Net	192	469	169	533	21	177
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**442**	**5,987**	**484**	**1,259**	**749**	**1,117**
Income Deductions from Interest on Long-term Debt	10	132	325	144	282	247
Other Income Deductions	1	2	48	2	0	797
Total Income Deductions	**11**	**134**	**374**	**147**	**282**	**1,043**
Income Before Extraordinary Items	430	5,853	111	1,112	467	73
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	320	0	0	0
Net Income	**430**	**5,853**	**-210**	**1,112**	**467**	**73**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Alabama	Alaska	Alaska	Alaska	Arizona	Arizona
	Tuskegee City of	Alaska Energy Authority	Anchorage City of	Fairbanks City of	Arizona Power Authority	Mesa City of
	September 30	June 30	December 31	December 31	June 30	June 30
Electric Utility Operating Revenues	**8,391**	**10,647**	**66,859**	**13,532**	**15,993**	**18,801**
Operation Expenses	6,558	3,889	35,778	10,538	15,973	11,819
Maintenance Expenses	65	0	3,732	0	0	2,249
Depreciation and Amortization	192	14,416	10,215	1,531	125	1,303
Taxes and Tax Equivalents	386	0	2,754	862	0	0
Net Contributions and Services	972	-53,673	0	0	0	2,036
Total Electric Utility Operating Expenses	**8,173**	**-35,369**	**52,479**	**12,932**	**16,098**	**17,407**
Net Electric Utility Operating Income	218	46,016	14,380	600	-105	1,394
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**218**	**46,016**	**14,380**	**600**	**-105**	**1,394**
Other Income Net	427	22,908	5,558	0	5,925	40
Allowance for Other Funds Used During Construction	0	0	0	557	0	0
Total Electric Utility Income	**645**	**68,925**	**19,938**	**1,157**	**5,820**	**1,434**
Income Deductions from Interest on Long-term Debt	0	9,562	15,790	1,675	5,623	339
Other Income Deductions	0	20,122	2,063	0	0	0
Total Income Deductions	**0**	**29,684**	**17,853**	**1,675**	**5,623**	**339**
Income Before Extraordinary Items	645	39,241	2,085	-518	197	1,095
Extraordinary Income	0	0	2,054	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**645**	**39,241**	**4,139**	**-518**	**197**	**1,095**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Arizona Navajo Tribal Utility Auth December 31	Arizona Salt River Proj Ag I & P Dist April 30	Arkansas Bentonville City of December 31	Arkansas Conway Corp December 31	Arkansas Hope City of December 31	Arkansas Jonesboro City of December 31
Electric Utility Operating Revenues	**27,386**	**1,056,750**	**7,601**	**18,801**	**9,880**	**30,225**
Operation Expenses	22,857	446,118	4,805	12,552	7,502	19,673
Maintenance Expenses	877	88,045	243	888	429	946
Depreciation and Amortization	2,506	137,131	103	1,817	242	4,578
Taxes and Tax Equivalents	0	123,910	456	0	47	329
Net Contributions and Services	0	0	0	483	727	1,029
Total Electric Utility Operating Expenses	**26,240**	**795,203**	**5,608**	**15,741**	**8,947**	**26,556**
Net Electric Utility Operating Income	1,146	261,547	1,993	3,060	933	3,669
Income from Electric Plant Leased to Others	0	220	0	0	16	0
Total Electric Utility Operating Income	**1,146**	**261,767**	**1,993**	**3,060**	**949**	**3,669**
Other Income Net	260	-854	3	1,332	571	2,664
Allowance for Other Funds Used During Construction	0	14,947	0	0	0	0
Total Electric Utility Income	**1,406**	**275,860**	**1,996**	**4,392**	**1,520**	**6,333**
Income Deductions from Interest on Long-term Debt	684	226,293	157	2,203	478	4,002
Other Income Deductions	-99	11,324	126	11	10	132
Total Income Deductions	**585**	**237,618**	**283**	**2,214**	**488**	**4,134**
Income Before Extraordinary Items	821	38,242	1,714	2,178	1,032	2,199
Extraordinary Income	0	3,025	0	0	0	0
Extraordinary Deductions	0	29,504	0	418	0	0
Net Income	**821**	**11,763**	**1,714**	**1,760**	**1,032**	**2,199**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Arkansas	Arkansas	Arkansas	Arkansas	Arkansas	California
	North Little Rock City of	Osceola City of	Paragould Light & Water Comm	Siloam Springs City of	West Memphis City of	Alameda City of
	December 31	December 31	December 31	December 31	December 31	June 30
Electric Utility Operating Revenues	**52,155**	**7,234**	**8,275**	**8,336**	**16,606**	**36,331**
Operation Expenses	31,360	5,650	7,247	6,231	12,150	29,579
Maintenance Expenses	961	720	0	104	34	404
Depreciation and Amortization	3,471	352	421	166	1,874	1,058
Taxes and Tax Equivalents	5,203	0	0	0	694	0
Net Contributions and Services	0	465	0	1,043	97	1,713
Total Electric Utility Operating Expenses	**40,995**	**7,187**	**7,669**	**7,544**	**14,849**	**32,754**
Net Electric Utility Operating Income	11,161	47	607	792	1,757	3,577
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**11,161**	**47**	**607**	**792**	**1,757**	**3,577**
Other Income Net	3,044	226	411	168	1,992	1,420
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**14,205**	**273**	**1,018**	**960**	**3,749**	**4,997**
Income Deductions from Interest on Long-term Debt	11,835	410	114	25	1,776	773
Other Income Deductions	67	40	2	0	53	389
Total Income Deductions	**11,902**	**450**	**115**	**25**	**1,829**	**1,162**
Income Before Extraordinary Items	2,303	-177	902	935	1,920	3,835
Extraordinary Income	0	0	0	6	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**2,303**	**-177**	**902**	**941**	**1,920**	**3,835**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	California Anaheim City of June 30	California Azusa City of June 30	California Burbank City of June 30	California California Dept Wtr Resources December 31	California Colton City of June 30	California Glendale City of June 30
Electric Utility Operating Revenues	**204,467**	**17,521**	**81,277**	**39,628**	**15,593**	**75,194**
Operation Expenses	159,549	11,411	66,549	13,989	12,562	55,286
Maintenance Expenses	10,719	1,558	4,768	0	43	3,116
Depreciation and Amortization	8,786	259	3,428	2,621	423	6,185
Taxes and Tax Equivalents	0	377	4,813	399	582	0
Net Contributions and Services	7,511	2,830	0	0	130	5,169
Total Electric Utility Operating Expenses	**186,565**	**16,435**	**79,558**	**17,009**	**13,741**	**69,756**
Net Electric Utility Operating Income	17,902	1,087	1,719	22,619	1,852	5,438
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**17,902**	**1,087**	**1,719**	**22,619**	**1,852**	**5,438**
Other Income Net	7,228	769	1,669	0	0	5,303
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**25,130**	**1,856**	**3,388**	**22,619**	**1,852**	**10,741**
Income Deductions from Interest on Long-term Debt	17,860	0	1,710	15,691	0	1,962
Other Income Deductions	0	476	0	0	0	0
Total Income Deductions	**17,860**	**476**	**1,710**	**15,691**	**0**	**1,962**
Income Before Extraordinary Items	7,270	1,380	1,678	6,928	1,852	8,779
Extraordinary Income	0	0	0	59	0	0
Extraordinary Deductions	0	0	0	2,481	0	0
Net Income	**7,270**	**1,380**	**1,678**	**4,506**	**1,852**	**8,779**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	California Imperial Irrigation District December 31	California Kings River Conservation Dist June 30	California Lodi City of June 30	California Los Angeles City of June 30	California Merced Irrigation District December 31	California Metropolitan Water District June 30
Electric Utility Operating Revenues	**135,758**	**9,797**	**24,413**	**1,716,321**	**2,267**	**18,574**
Operation Expenses	94,861	2,258	23,970	1,139,946	1,045	1,861
Maintenance Expenses	7,068	866	929	148,742	335	0
Depreciation and Amortization	10,422	1,507	1,201	136,954	650	2,064
Taxes and Tax Equivalents	146	0	0	12,486	754	0
Net Contributions and Services	0	521	-2,135	78,502	0	0
Total Electric Utility Operating Expenses	**112,497**	**5,152**	**23,965**	**1,516,630**	**2,784**	**3,925**
Net Electric Utility Operating Income	23,260	4,645	448	199,690	-517	14,649
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**23,260**	**4,645**	**448**	**199,690**	**-517**	**14,649**
Other Income Net	7,329	625	1,221	18,257	1,672	0
Allowance for Other Funds Used During Construction	0	0	0	7,269	0	0
Total Electric Utility Income	**30,590**	**5,270**	**1,669**	**225,216**	**1,155**	**14,649**
Income Deductions from Interest on Long-term Debt	3,380	5,326	0	110,290	976	0
Other Income Deductions	0	0	0	0	53	0
Total Income Deductions	**3,380**	**5,326**	**0**	**110,290**	**1,028**	**0**
Income Before Extraordinary Items	27,210	-55	1,669	114,927	127	14,649
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**27,210**	**-55**	**1,669**	**114,927**	**127**	**14,649**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	California Modesto Irrigation District December 31	California MSR Public Power Agency December 31	California Northern California Power Agny June 30	California Oakdale & South San Joaquin December 31	California Oroville Wyandotte Irrig Dist December 31	California Palo Alto City of June 30
Electric Utility Operating Revenues	**99,166**	**53,134**	**107,670**	**5,253**	**6,555**	**59,911**
Operation Expenses	72,797	30,016	35,813	1,337	8,456	34,695
Maintenance Expenses	3,000	2,040	5,628	428	1,194	3,078
Depreciation and Amortization	4,809	14,370	21,739	756	1,449	2,919
Taxes and Tax Equivalents	2,934	0	0	0	0	0
Net Contributions and Services	519	0	0	0	0	9,302
Total Electric Utility Operating Expenses	**84,060**	**46,426**	**63,180**	**2,521**	**11,098**	**49,994**
Net Electric Utility Operating Income	15,106	6,708	44,490	2,732	-4,544	9,917
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**15,106**	**6,708**	**44,490**	**2,732**	**-4,544**	**9,917**
Other Income Net	21,307	6,120	53,200	1,547	249	2,862
Allowance for Other Funds Used During Construction	0	0	0	0	112	0
Total Electric Utility Income	**36,413**	**12,828**	**97,690**	**4,280**	**-4,183**	**12,779**
Income Deductions from Interest on Long-term Debt	17,233	40,720	88,181	178	3,398	63
Other Income Deductions	16,305	263	4,560	0	19	0
Total Income Deductions	**33,538**	**40,984**	**92,741**	**178**	**3,417**	**63**
Income Before Extraordinary Items	2,875	-28,156	4,949	4,102	-7,600	12,716
Extraordinary Income	0	0	0	0	289	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**2,875**	**-28,156**	**4,949**	**4,102**	**-7,311**	**12,716**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	California Pasadena City of June 30	California Placer County Water Agency December 31	California Redding City of June 30	California Riverside City of June 30	California Roseville City of June 30	California Sacramento Municipal Util Dist December 31
Electric Utility Operating Revenues	**93,769**	**7,378**	**34,363**	**119,710**	**24,240**	**582,681**
Operation Expenses	77,312	1,394	23,892	97,542	15,673	347,126
Maintenance Expenses	4,463	694	2,785	4,516	3,017	38,393
Depreciation and Amortization	4,414	1,580	3,074	7,804	903	95,850
Taxes and Tax Equivalents	7	0	733	0	861	982
Net Contributions and Services	7,404	0	0	6,581	285	0
Total Electric Utility Operating Expenses	**93,600**	**3,668**	**30,485**	**116,442**	**20,738**	**482,350**
Net Electric Utility Operating Income	169	3,710	3,879	3,268	3,502	100,331
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**169**	**3,710**	**3,879**	**3,268**	**3,502**	**100,331**
Other Income Net	4,309	102	3,001	7,536	791	41,884
Allowance for Other Funds Used During Construction	0	0	0	0	0	3,844
Total Electric Utility Income	**4,478**	**3,812**	**6,879**	**10,804**	**4,293**	**146,059**
Income Deductions from Interest on Long-term Debt	2,710	2,938	4,099	10,727	452	135,106
Other Income Deductions	0	0	2	97	0	1,053
Total Income Deductions	**2,710**	**2,938**	**4,101**	**10,824**	**452**	**136,159**
Income Before Extraordinary Items	1,769	874	2,778	–19	3,841	9,901
Extraordinary Income	0	378	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	584,430
Net Income	**1,769**	**1,252**	**2,778**	**–19**	**3,841**	**–574,529**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	California San Francisco City & County of June 30	California Santa Clara City of June 30	California Southern California P P A June 30	California Turlock Irrigation District December 31	California Vernon City of June 30	California Yuba County Water Agency June 30
Electric Utility Operating Revenues	**60,810**	**137,199**	**207,693**	**61,660**	**69,459**	**11,532**
Operation Expenses	37,686	0	34,759	57,634	64,636	1,868
Maintenance Expenses	4,715	124,518	8,723	3,109	3,615	991
Depreciation and Amortization	7,152	3,051	42,333	5,742	593	2,377
Taxes and Tax Equivalents	677	7,499	4,769	0	2,122	0
Net Contributions and Services	3,886	42	0	0	0	0
Total Electric Utility Operating Expenses	**54,116**	**135,110**	**90,584**	**66,485**	**70,967**	**5,236**
Net Electric Utility Operating Income	6,695	2,090	117,110	-4,825	-1,507	6,297
Income from Electric Plant Leased to Others	0	0	0	0	9	1
Total Electric Utility Operating Income	**6,695**	**2,090**	**117,110**	**-4,825**	**-1,498**	**6,298**
Other Income Net	6,445	6,596	31,110	7,796	7,397	86
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**13,140**	**8,686**	**148,220**	**2,971**	**5,899**	**6,383**
Income Deductions from Interest on Long-term Debt	21	0	151,117	8,069	0	4,903
Other Income Deductions	0	528	20,845	0	0	96
Total Income Deductions	**21**	**528**	**171,962**	**8,069**	**0**	**4,999**
Income Before Extraordinary Items	13,119	8,158	-23,743	-5,099	5,899	1,385
Extraordinary Income	0	0	0	0	0	87
Extraordinary Deductions	25,000	0	0	0	241	0
Net Income	**-11,881**	**8,158**	**-23,743**	**-5,099**	**5,658**	**1,472**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Colorado Arkansas River Power Authority December 31	Colorado Colorado Springs City of December 31	Colorado Fort Collins City of December 31	Colorado Longmont City of December 31	Colorado Loveland City of December 31	Colorado Platte River Power Authority December 31
Electric Utility Operating Revenues	**9,297**	**143,311**	**37,858**	**18,809**	**17,194**	**147,017**
Operation Expenses	8,976	80,954	31,628	15,997	11,467	50,307
Maintenance Expenses	0	13,606	685	922	469	7,004
Depreciation and Amortization	39	19,941	2,443	918	996	21,119
Taxes and Tax Equivalents	0	9,409	2,271	1,451	1,207	0
Net Contributions and Services	0	0	668	1,815	1,931	0
Total Electric Utility Operating Expenses	**9,015**	**123,909**	**37,695**	**21,104**	**16,070**	**78,430**
Net Electric Utility Operating Income	282	19,401	163	-2,294	1,124	68,587
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**282**	**19,401**	**163**	**-2,294**	**1,124**	**68,587**
Other Income Net	341	5,952	1,975	1,104	966	29,878
Allowance for Other Funds Used During Construction	0	526	0	0	0	0
Total Electric Utility Income	**623**	**25,879**	**2,138**	**-1,190**	**2,090**	**98,466**
Income Deductions from Interest on Long-term Debt	0	18,392	0	0	571	77,907
Other Income Deductions	0	121	0	354	44	7,297
Total Income Deductions	**0**	**18,513**	**0**	**354**	**614**	**85,204**
Income Before Extraordinary Items	623	7,366	2,138	-1,545	1,476	13,262
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**623**	**7,366**	**2,138**	**-1,545**	**1,476**	**13,262**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Connecticut Connecticut Mun Elec Engy Coop December 31	Connecticut Groton City of June 30	Connecticut Norwich City of June 30	Connecticut Wallingford Town of June 30	Delaware Dover City of June 30	Delaware Newark City of December 31
Electric Utility Operating Revenues	**67,910**	**39,520**	**23,222**	**41,392**	**33,908**	**17,001**
Operation Expenses	48,901	34,025	19,037	30,963	25,235	12,995
Maintenance Expenses	348	639	545	1,482	0	399
Depreciation and Amortization	1,580	927	620	1,594	1,583	338
Taxes and Tax Equivalents	0	2,010	1,257	1,983	0	0
Net Contributions and Services	0	1,100	2,134	1,100	2,775	3,607
Total Electric Utility Operating Expenses	**50,830**	**38,701**	**23,593**	**37,123**	**29,593**	**17,338**
Net Electric Utility Operating Income	17,081	819	-371	4,270	4,315	-338
Income from Electric Plant Leased to Others	0	0	241	0	0	0
Total Electric Utility Operating Income	**17,081**	**819**	**-129**	**4,270**	**4,315**	**-338**
Other Income Net	4,794	584	160	8,422	1,583	0
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**21,875**	**1,403**	**31**	**12,692**	**5,898**	**-338**
Income Deductions from Interest on Long-term Debt	8,917	391	101	82	1,167	0
Other Income Deductions	12,720	0	1	73	0	0
Total Income Deductions	**21,637**	**391**	**102**	**155**	**1,167**	**0**
Income Before Extraordinary Items	238	1,013	-71	12,537	4,730	-338
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	3,020	0
Net Income	**238**	**1,013**	**-71**	**12,537**	**1,710**	**-338**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Florida Bartow City of September 30	Florida Florida Municipal Power Agency September 30	Florida Fort Pierce Utilities Auth September 30	Florida Gainesville Regional Utilities September 30	Florida Homestead City of September 30	Florida Jacksonville Beach City of September 30
Electric Utility Operating Revenues	**15,931**	**141,586**	**37,746**	**101,571**	**21,075**	**32,200**
Operation Expenses	13,605	100,372	26,962	53,942	14,304	24,262
Maintenance Expenses	0	4,937	1,815	8,203	2,279	2,085
Depreciation and Amortization	225	8,036	2,692	10,644	1,230	1,548
Taxes and Tax Equivalents	0	0	593	0	623	773
Net Contributions and Services	0	0	1,949	10,859	134	4,337
Total Electric Utility Operating Expenses	**13,830**	**113,345**	**34,012**	**83,648**	**18,569**	**33,006**
Net Electric Utility Operating Income	2,101	28,241	3,734	17,923	2,506	-806
Income from Electric Plant Leased to Others	0	0	98	0	0	0
Total Electric Utility Operating Income	**2,101**	**28,241**	**3,832**	**17,923**	**2,506**	**-806**
Other Income Net	1,490	15,882	1,810	5,614	377	1,259
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**3,591**	**44,123**	**5,643**	**23,537**	**2,883**	**453**
Income Deductions from Interest on Long-term Debt	0	38,664	2,205	15,206	7	0
Other Income Deductions	0	5,459	214	4,687	0	0
Total Income Deductions	**0**	**44,123**	**2,419**	**19,892**	**7**	**0**
Income Before Extraordinary Items	3,591	0	3,224	3,644	2,876	453
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	2,550	0	2,549	0	0	0
Net Income	**1,041**	**0**	**674**	**3,644**	**2,876**	**453**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Florida Jacksonville Electric Auth September 30	Florida Key West City of September 30	Florida Kissimmee Utility Authority September 30	Florida Lake Worth City of September 30	Florida Lakeland City of September 30	Florida Leesburg City of September 30
Electric Utility Operating Revenues	**622,827**	**42,306**	**50,563**	**30,577**	**135,431**	**23,957**
Operation Expenses	503,325	26,896	25,232	21,697	68,708	15,357
Maintenance Expenses	33,323	2,117	2,797	1,017	12,661	1,305
Depreciation and Amortization	32,979	4,201	3,685	1,893	11,696	1,579
Taxes and Tax Equivalents	7,805	613	750	395	1,977	351
Net Contributions and Services	37,491	682	3,594	4,220	13,044	2,625
Total Electric Utility Operating Expenses	**614,923**	**34,509**	**36,058**	**29,221**	**108,085**	**21,218**
Net Electric Utility Operating Income	7,903	7,796	14,505	1,356	27,346	2,739
Income from Electric Plant Leased to Others	0	0	0	50	0	0
Total Electric Utility Operating Income	**7,903**	**7,796**	**14,505**	**1,407**	**27,346**	**2,739**
Other Income Net	23,750	1,275	4,098	1,037	11,369	905
Allowance for Other Funds Used During Construction	4,119	0	0	0	0	0
Total Electric Utility Income	**35,772**	**9,072**	**18,604**	**2,444**	**38,715**	**3,644**
Income Deductions from Interest on Long-term Debt	41,353	6,721	0	1,787	19,999	1,168
Other Income Deductions	925	0	7,616	0	1,127	0
Total Income Deductions	**42,278**	**6,721**	**7,616**	**1,787**	**21,127**	**1,168**
Income Before Extraordinary Items	-6,506	2,350	10,988	657	17,589	2,475
Extraordinary Income	22,036	0	1,088	0	4,664	0
Extraordinary Deductions	0	0	0	0	0	1,699
Net Income	**15,530**	**2,350**	**12,076**	**657**	**22,253**	**777**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Florida New Smyrna Beach Utils Comm September 30	Florida Ocala City of September 30	Florida Orlando Utilities Comm September 30	Florida Quincy City of September 30	Florida Sebring Utilities Comm September 30	Florida St Cloud City of September 30
Electric Utility Operating Revenues	**20,842**	**58,766**	**272,051**	**7,009**	**16,242**	**16,963**
Operation Expenses	15,743	38,267	143,899	4,362	7,735	7,103
Maintenance Expenses	1,053	2,012	19,564	269	1,279	298
Depreciation and Amortization	1,278	2,301	25,789	127	2,962	1,078
Taxes and Tax Equivalents	309	979	12,422	106	335	475
Net Contributions and Services	1,257	9,724	7,455	3,063	0	0
Total Electric Utility Operating Expenses	**19,640**	**53,282**	**209,129**	**7,927**	**12,312**	**8,954**
Net Electric Utility Operating Income	1,202	5,484	62,922	-918	3,931	8,009
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**1,202**	**5,484**	**62,922**	**-918**	**3,931**	**8,009**
Other Income Net	380	2,012	22,749	346	1,504	1,152
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**1,582**	**7,496**	**85,671**	**-572**	**5,435**	**9,161**
Income Deductions from Interest on Long-term Debt	1,560	931	67,794	29	10,618	1,016
Other Income Deductions	102	0	3,426	0	253	2,072
Total Income Deductions	**1,662**	**931**	**71,220**	**29**	**10,870**	**3,088**
Income Before Extraordinary Items	-80	6,566	14,451	-601	-5,435	6,073
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**-80**	**6,566**	**14,451**	**-601**	**-5,435**	**6,073**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Florida Tallahassee City of September 30	Florida Vero Beach City of September 30	Georgia Albany Water Gas & Light Comm June 30	Georgia Calhoun City of June 30	Georgia Cartersville City of June 30	Georgia College Park City of June 30
Electric Utility Operating Revenues	**131,623**	**36,378**	**49,197**	**14,411**	**18,174**	**14,404**
Operation Expenses	70,505	25,445	42,011	11,685	15,129	14,396
Maintenance Expenses	2,380	2,036	1,218	794	21	0
Depreciation and Amortization	7,987	2,337	889	111	209	268
Taxes and Tax Equivalents	0	566	0	0	0	628
Net Contributions and Services	28,261	2,540	4,116	2,601	2,000	18
Total Electric Utility Operating Expenses	**109,133**	**32,924**	**48,235**	**15,191**	**17,359**	**15,310**
Net Electric Utility Operating ıncome	22,490	3,454	962	-779	815	-906
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**22,490**	**3,454**	**962**	**-779**	**815**	**-906**
Other Income Net	12,669	1,687	904	323	428	0
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**35,159**	**5,141**	**1,866**	**-457**	**1,243**	**-906**
Income Deductions from Interest on Long-term Debt	9,278	2,580	0	414	0	0
Other Income Deductions	4,779	0	0	2,601	0	0
Total Income Deductions	**14,057**	**2,580**	**0**	**3,015**	**0**	**0**
Income Before Extraordinary Items	21,102	2,561	1,866	-3,472	1,243	-906
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**21,102**	**2,561**	**1,866**	**-3,472**	**1,243**	**-906**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Georgia Covington City of December 31	Georgia Crisp County Power Comm December 31	Georgia Dalton City of November 30	Georgia Douglas City of June 30	Georgia East Point City of June 30	Georgia Fitzgerald Wtr Lgt & Bond Comm December 31
Electric Utility Operating Revenues	**11,474**	**12,590**	**40,224**	**11,407**	**19,996**	**9,491**
Operation Expenses	9,878	10,403	26,387	8,820	16,231	8,500
Maintenance Expenses	95	664	3,408	66	86	498
Depreciation and Amortization	0	1,030	5,685	123	398	225
Taxes and Tax Equivalents	0	0	0	0	0	0
Net Contributions and Services	1,174	0	578	2,029	0	163
Total Electric Utility Operating Expenses	**11,147**	**12,098**	**36,058**	**11,037**	**16,715**	**9,386**
Net Electric Utility Operating Income	327	491	4,166	370	3,281	104
Income from Electric Plant Leased to Others	7	0	779	0	0	0
Total Electric Utility Operating Income	**334**	**491**	**4,945**	**370**	**3,281**	**104**
Other Income Net	151	305	14,714	59	0	1,215
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**485**	**796**	**19,659**	**429**	**3,281**	**1,320**
Income Deductions from Interest on Long-term Debt	35	0	7,534	0	0	328
Other Income Deductions	0	172	0	0	0	0
Total Income Deductions	**35**	**172**	**7,534**	**0**	**0**	**328**
Income Before Extraordinary Items	450	624	12,126	429	3,281	992
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**450**	**624**	**12,126**	**429**	**3,281**	**992**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Georgia	Georgia	Georgia	Georgia	Georgia	Georgia
	Griffin City of	La Grange City of	Marietta City of	Moultrie City of	Municipal Electric Authority	Thomasville City of
	June 30	June 30	June 30	September 30	December 31	December 31
Electric Utility Operating Revenues	**16,018**	**26,855**	**62,923**	**10,303**	**510,489**	**22,072**
Operation Expenses	13,292	19,881	44,135	8,820	164,905	18,111
Maintenance Expenses	71	951	257	0	24,962	545
Depreciation and Amortization	300	0	1,151	146	88,725	552
Taxes and Tax Equivalents	0	0	0	0	214	796
Net Contributions and Services	3,034	4,751	10,602	0	0	1,350
Total Electric Utility Operating Expenses	**16,697**	**25,583**	**56,144**	**8,966**	**278,806**	**21,354**
Net Electric Utility Operating Income	-679	1,273	6,778	1,336	231,683	718
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**-679**	**1,273**	**6,778**	**1,336**	**231,683**	**718**
Other Income Net	309	0	0	53	57,891	275
Allowance for Other Funds Used During Construction	0	0	0	-950	21,547	0
Total Electric Utility Income	**-371**	**1,273**	**6,778**	**439**	**311,121**	**993**
Income Deductions from Interest on Long-term Debt	0	0	0	0	284,579	0
Other Income Deductions	0	0	0	0	0	0
Total Income Deductions	**0**	**0**	**0**	**0**	**284,579**	**0**
Income Before Extraordinary Items	-371	1,273	6,778	439	26,542	993
Extraordinary Income	0	0	0	0	0	137
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**-371**	**1,273**	**6,778**	**439**	**26,542**	**1,129**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Thousand Dollars)

Item	Idaho Idaho Falls City of September 30	Illinois Batavia City of December 31	Illinois Illinois Municipal Elec Agency April 30	Illinois Naperville City of April 30	Illinois Springfield City of February 28	Illinois St Charles City of April 30
Electric Utility Operating Revenues	**25,858**	**10,577**	**35,546**	**46,666**	**86,439**	**18,501**
Operation Expenses	15,755	9,156	34,964	34,575	48,793	13,522
Maintenance Expenses	1,086	0	0	277	11,910	1,345
Depreciation and Amortization	3,117	423	0	5,539	10,570	625
Taxes and Tax Equivalents	1,812	0	0	1,838	3,638	0
Net Contributions and Services	21	217	0	800	0	915
Total Electric Utility Operating Expenses	**21,790**	**9,796**	**34,964**	**43,028**	**74,911**	**16,407**
Net Electric Utility Operating Income	4,068	781	582	3,639	11,528	2,093
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**4,068**	**781**	**582**	**3,639**	**11,528**	**2,093**
Other Income Net	1,562	1	282	9,026	2,393	546
Allowance for Other Funds Used During Construction	0	0	21	0	0	0
Total Electric Utility Income	**5,630**	**782**	**885**	**12,664**	**13,921**	**2,639**
Income Deductions from Interest on Long-term Debt	7,602	84	0	915	8,077	0
Other Income Deductions	0	0	559	1,934	105	915
Total Income Deductions	**7,602**	**84**	**559**	**2,849**	**8,182**	**915**
Income Before Extraordinary Items	–1,972	698	326	9,815	5,738	1,724
Extraordinary Income	0	0	0	0	854	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**–1,972**	**698**	**326**	**9,815**	**6,592**	**1,724**

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Indiana Anderson City of December 31	Indiana Auburn City of December 31	Indiana Bluffton City of December 31	Indiana Crawfordsville Elec Lgt&Pwr Co December 31	Indiana Frankfort City of December 31	Indiana Indiana Municipal Power Agency December 31
Electric Utility Operating Revenues	**32,390**	**14,418**	**7,680**	**16,113**	**11,542**	**149,633**
Operation Expenses	29,718	11,686	6,547	13,559	9,799	130,468
Maintenance Expenses	1,146	274	147	996	282	2,705
Depreciation and Amortization	1,021	339	197	812	528	4,469
Taxes and Tax Equivalents	905	163	134	390	192	818
Net Contributions and Services	0	0	51	164	0	0
Total Electric Utility Operating Expenses	**32,790**	**12,462**	**7,077**	**15,922**	**10,801**	**138,461**
Net Electric Utility Operating Income	-400	1,956	603	191	741	11,173
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**-400**	**1,956**	**603**	**191**	**741**	**11,173**
Other Income Net	800	384	107	245	316	3,934
Allowance for Other Funds Used During Construction	0	0	0	0	0	11
Total Electric Utility Income	**400**	**2,340**	**711**	**436**	**1,057**	**15,117**
Income Deductions from Interest on Long-term Debt	279	60	0	394	0	14,457
Other Income Deductions	7	0	1	217	0	1,862
Total Income Deductions	**287**	**60**	**1**	**611**	**0**	**16,319**
Income Before Extraordinary Items	113	2,280	710	-175	1,057	-1,202
Extraordinary Income	0	0	0	0	0	3,940
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**113**	**2,280**	**710**	**-175**	**1,057**	**2,738**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration. Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Indiana Jasper City of December 31	Indiana Logansport City of December 31	Indiana Mishawaka City of December 31	Indiana Peru City of December 31	Indiana Richmond City of December 31	Indiana Washington City of December 31
Electric Utility Operating Revenues	**11,038**	**16,952**	**22,841**	**8,292**	**29,900**	**6,983**
Operation Expenses	10,085	13,164	18,984	6,224	24,411	5,992
Maintenance Expenses	501	811	479	548	2,042	209
Depreciation and Amortization	392	1,355	808	731	1,995	355
Taxes and Tax Equivalents	220	340	789	309	1,650	183
Net Contributions and Services	78	0	0	206	0	0
Total Electric Utility Operating Expenses	**11,275**	**15,669**	**21,060**	**8,017**	**30,098**	**6,739**
Net Electric Utility Operating Income	-237	1,283	1,780	275	-198	244
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**-237**	**1,283**	**1,780**	**275**	**-198**	**244**
Other Income Net	72	779	516	256	2,588	97
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**-165**	**2,062**	**2,297**	**531**	**2,390**	**341**
Income Deductions from Interest on Long-term Debt	24	721	168	85	112	0
Other Income Deductions	78	0	24	18	42	0
Total Income Deductions	**101**	**721**	**192**	**103**	**154**	**0**
Income Before Extraordinary Items	-266	1,340	2,105	428	2,236	341
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**-266**	**1,340**	**2,105**	**428**	**2,236**	**341**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Iowa Ames City of June 30	Iowa Cedar Falls City of December 31	Iowa Muscatine City of December 31	Kansas Coffeyville City of December 31	Kansas Garden City City of December 31	Kansas Kansas City City of December 31
Electric Utility Operating Revenues	**18,601**	**12,753**	**73,255**	**10,038**	**10,085**	**107,747**
Operation Expenses	11,140	6,812	35,288	6,022	10,087	66,554
Maintenance Expenses	0	1,473	5,314	1,053	0	15,064
Depreciation and Amortization	3,187	2,038	9,247	842	0	15,150
Taxes and Tax Equivalents	0	462	97	500	0	7,138
Net Contributions and Services	691	879	479	470	0	7,287
Total Electric Utility Operating Expenses	**15,018**	**11,664**	**50,423**	**8,888**	**10,087**	**111,194**
Net Electric Utility Operating Income	3,583	1,089	22,832	1,150	-2	-3,447
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**3,583**	**1,089**	**22,832**	**1,150**	**-2**	**-3,447**
Other Income Net	964	1,124	11,178	245	100	6,728
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**4,547**	**2,212**	**34,010**	**1,395**	**98**	**3,281**
Income Deductions from Interest on Long-term Debt	2,991	597	21,393	306	0	7,117
Other Income Deductions	0	3	0	0	0	0
Total Income Deductions	**2,991**	**600**	**21,393**	**306**	**0**	**7,117**
Income Before Extraordinary Items	1,556	1,613	12,617	1,090	98	-3,836
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**1,556**	**1,613**	**12,617**	**1,090**	**98**	**-3,836**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Kansas Kansas Municipal Energy Agency December 31	Kansas McPherson City of December 31	Kansas Winfield City of December 31	Kentucky Bowling Green City of June 30	Kentucky Frankfort City of June 30	Kentucky Franklin City of June 30
Electric Utility Operating Revenues	**12,067**	**17,568**	**10,424**	**34,052**	**20,264**	**9,089**
Operation Expenses	9,987	13,681	9,125	30,544	16,739	8,602
Maintenance Expenses	0	958	1,704	795	2,376	139
Depreciation and Amortization	523	1,509	600	881	593	105
Taxes and Tax Equivalents	0	0	0	322	65	318
Net Contributions and Services	0	615	0	978	21	0
Total Electric Utility Operating Expenses	**10,510**	**16,762**	**11,428**	**33,520**	**19,795**	**9,164**
Net Electric Utility Operating Income	1,557	806	-1,004	532	469	-76
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**1,557**	**806**	**-1,004**	**532**	**469**	**-76**
Other Income Net	683	1,123	78	268	413	1
Allowance for Other Funds Used During Construction	0	0	5,800	0	0	138
Total Electric Utility Income	**2,240**	**1,929**	**4,874**	**800**	**882**	**64**
Income Deductions from Interest on Long-term Debt	1,274	682	157	303	136	0
Other Income Deductions	65	0	0	0	0	6
Total Income Deductions	**1,339**	**682**	**157**	**303**	**136**	**6**
Income Before Extraordinary Items	901	1,247	4,717	497	746	57
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	695	0	0	0	0	0
Net Income	**206**	**1,247**	**4,717**	**497**	**746**	**57**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Thousand Dollars)

Item	Kentucky Glasgow City of June 30	Kentucky Henderson City Utility Comm May 31	Kentucky Hopkinsville City of June 30	Kentucky Madisonville City of June 30	Kentucky Mayfield City of June 30	Kentucky Murray City of June 30
Electric Utility Operating Revenues	**13,001**	**24,079**	**19,001**	**11,274**	**7,465**	**11,693**
Operation Expenses	12,576	9,425	18,549	8,489	6,860	10,755
Maintenance Expenses	247	6,138	477	469	301	322
Depreciation and Amortization	319	3,475	384	181	119	247
Taxes and Tax Equivalents	112	0	643	0	215	449
Net Contributions and Services	0	1,198	0	1,650	0	0
Total Electric Utility Operating Expenses	**13,253**	**20,236**	**20,053**	**10,789**	**7,495**	**11,774**
Net Electric Utility Operating Income	-252	3,843	-1,052	485	-30	-80
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**-252**	**3,843**	**-1,052**	**485**	**-30**	**-80**
Other Income Net	170	2,159	699	345	54	148
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**-82**	**6,002**	**-354**	**831**	**23**	**67**
Income Deductions from Interest on Long-term Debt	89	3,344	51	0	0	0
Other Income Deductions	1	946	10	0	7	0
Total Income Deductions	**90**	**4,290**	**61**	**0**	**7**	**0**
Income Before Extraordinary Items	-172	1,711	-414	831	17	67
Extraordinary Income	0	0	0	0	0	64
Extraordinary Deductions	10	0	0	0	0	8
Net Income	**-181**	**1,711**	**-414**	**831**	**17**	**123**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Kentucky Owensboro City of May 31	Kentucky Paducah City of June 30	Louisiana Alexandria City of April 30	Louisiana Lafayette City of September 30	Louisiana Louisiana Energy & Power Auth December 31	Louisiana Morgan City City of December 31
Electric Utility Operating Revenues	**38,025**	**29,235**	**37,134**	**112,224**	**52,935**	**10,265**
Operation Expenses	22,501	25,185	24,935	76,336	42,342	7,891
Maintenance Expenses	4,253	654	919	2,233	0	248
Depreciation and Amortization	4,485	1,107	1,557	3,530	2,195	758
Taxes and Tax Equivalents	851	1,279	1,964	6,901	0	0
Net Contributions and Services	2,568	0	922	0	0	640
Total Electric Utility Operating Expenses	**34,658**	**28,225**	**30,296**	**89,000**	**44,537**	**9,537**
Net Electric Utility Operating Income	3,367	1,010	6,839	23,224	8,398	728
Income from Electric Plant Leased to Others	0	444	0	0	0	0
Total Electric Utility Operating Income	**3,367**	**1,454**	**6,839**	**23,224**	**8,398**	**728**
Other Income Net	5,220	0	2,300	4,480	2,340	0
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**8,587**	**1,454**	**9,139**	**27,704**	**10,738**	**728**
Income Deductions from Interest on Long-term Debt	5,804	52	1,702	3,578	10,712	521
Other Income Deductions	0	18	103	2,651	0	0
Total Income Deductions	**5,804**	**70**	**1,804**	**6,228**	**10,712**	**521**
Income Before Extraordinary Items	2,783	1,384	7,335	21,476	26	206
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**2,783**	**1,384**	**7,335**	**21,476**	**26**	**206**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Louisiana Natchitoches City of May 31	Louisiana Ruston City of September 30	Louisiana Terrebonne Parish Consol Govt December 31	Maryland Easton Utilities Comm June 30	Maryland Hagerstown City of December 31	Massachusetts Braintree Town of December 31
Electric Utility Operating Revenues	**10,677**	**9,883**	**19,244**	**10,736**	**14,421**	**32,577**
Operation Expenses	9,945	6,791	10,575	7,865	12,410	26,741
Maintenance Expenses	20	699	572	795	234	2,043
Depreciation and Amortization	678	766	2,253	988	671	1,577
Taxes and Tax Equivalents	0	0	313	326	335	0
Net Contributions and Services	0	1,028	0	0	355	0
Total Electric Utility Operating Expenses	**10,643**	**9,285**	**13,711**	**9,973**	**14,005**	**30,361**
Net Electric Utility Operating Income	34	599	5,533	762	416	2,216
Income from Electric Plant Leased to Others	958	0	0	0	0	494
Total Electric Utility Operating Income	**992**	**599**	**5,533**	**762**	**416**	**2,710**
Other Income Net	0	187	0	250	376	0
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**992**	**786**	**5,533**	**1,012**	**792**	**2,710**
Income Deductions from Interest on Long-term Debt	429	413	509	872	83	456
Other Income Deductions	0	0	0	29	0	1
Total Income Deductions	**429**	**413**	**509**	**902**	**83**	**457**
Income Before Extraordinary Items	564	373	5,024	111	709	2,253
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**564**	**373**	**5,024**	**111**	**709**	**2,253**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Massachusetts Chicopee City of December 31	Massachusetts Concord Town of December 31	Massachusetts Danvers Town of December 31	Massachusetts Hingham City of December 31	Massachusetts Holyoke City of December 31	Massachusetts Hudson Town of December 31
Electric Utility Operating Revenues	**26,406**	**12,331**	**30,688**	**13,527**	**25,416**	**29,363**
Operation Expenses	19,178	11,246	26,218	11,682	21,998	28,855
Maintenance Expenses	1,099	141	409	251	1,424	611
Depreciation and Amortization	1,716	606	790	532	1,193	410
Taxes and Tax Equivalents	200	0	0	0	0	194
Net Contributions and Services	1,463	317	2,125	101	150	0
Total Electric Utility Operating Expenses	**23,655**	**12,311**	**29,542**	**12,566**	**24,765**	**30,070**
Net Electric Utility Operating Income	2,750	20	1,146	961	651	-708
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**2,750**	**20**	**1,146**	**961**	**651**	**-708**
Other Income Net	957	358	487	86	150	407
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**3,707**	**378**	**1,633**	**1,047**	**801**	**-300**
Income Deductions from Interest on Long-term Debt	2,168	12	156	244	454	0
Other Income Deductions	47	2	0	77	514	12
Total Income Deductions	**2,215**	**14**	**156**	**321**	**968**	**12**
Income Before Extraordinary Items	1,492	364	1,477	726	-167	-312
Extraordinary Income	0	0	0	0	0	45
Extraordinary Deductions	0	0	0	0	0	38
Net Income	**1,492**	**364**	**1,477**	**726**	**-167**	**-305**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Massachusetts Littleton Town of December 31	Massachusetts Mansfield Town of December 31	Massachusetts Massachusetts Mun Whls Elec Co December 31	Massachusetts Middleborough Town of December 31	Massachusetts North Attleborough Town of December 31	Massachusetts Norwood City of June 30
Electric Utility Operating Revenues	**14,730**	**17,960**	**258,185**	**15,546**	**16,929**	**22,814**
Operation Expenses	13,088	17,503	128,723	14,022	15,222	19,158
Maintenance Expenses	471	328	4,674	745	625	476
Depreciation and Amortization	444	363	14,232	328	520	844
Taxes and Tax Equivalents	111	150	3,835	270	174	0
Net Contributions and Services	0	623	0	-337	0	485
Total Electric Utility Operating Expenses	**14,113**	**18,967**	**151,464**	**15,028**	**16,541**	**20,963**
Net Electric Utility Operating Income	618	-1,007	106,721	518	388	1,851
Income from Electric Plant Leased to Others	0	0	0	0	998	0
Total Electric Utility Operating Income	**618**	**-1,007**	**106,721**	**518**	**1,386**	**1,851**
Other Income Net	340	179	26,145	120	1,464	165
Allowance for Other Funds Used During Construction	0	0	72,231	0	221	0
Total Electric Utility Income	**958**	**-828**	**205,096**	**638**	**3,070**	**2,015**
Income Deductions from Interest on Long-term Debt	54	17	136,774	98	221	8
Other Income Deductions	8	12	71,105	0	1,204	68
Total Income Deductions	**62**	**30**	**207,880**	**98**	**1,425**	**76**
Income Before Extraordinary Items	896	-858	-2,783	540	1,645	1,940
Extraordinary Income	0	0	2,783	437	0	0
Extraordinary Deductions	0	0	0	268	0	0
Net Income	**896**	**-858**	**0**	**710**	**1,645**	**1,940**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Massachusetts Peabody City of December 31	Massachusetts Reading Town of December 31	Massachusetts Shrewsbury Town of December 31	Massachusetts Taunton City of December 31	Massachusetts Wakefield Town of December 31	Massachusetts Wellesley Town of December 31
Electric Utility Operating Revenues	**38,926**	**45,001**	**20,079**	**40,583**	**13,734**	**14,673**
Operation Expenses	33,931	41,840	18,435	27,724	13,155	13,031
Maintenance Expenses	611	644	736	3,590	308	929
Depreciation and Amortization	1,334	1,004	867	2,724	531	461
Taxes and Tax Equivalents	0	1,250	0	2,190	274	131
Net Contributions and Services	0	0	50	0	0	0
Total Electric Utility Operating Expenses	**35,876**	**44,737**	**20,088**	**36,228**	**14,267**	**14,551**
Net Electric Utility Operating Income	3,050	263	-10	4,356	-533	121
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**3,050**	**263**	**-10**	**4,356**	**-533**	**121**
Other Income Net	229	721	258	614	130	-10
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**3,279**	**984**	**248**	**4,970**	**-403**	**112**
Income Deductions from Interest on Long-term Debt	55	0	59	1,552	10	66
Other Income Deductions	0	0	12	15	20	19
Total Income Deductions	**55**	**0**	**71**	**1,566**	**29**	**85**
Income Before Extraordinary Items	3,223	984	177	3,404	-432	26
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**3,223**	**984**	**177**	**3,404**	**-432**	**26**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Massachusetts Westfield City of December 31	Michigan Bay City City of June 30	Michigan Coldwater Board of Public Util June 30	Michigan Detroit City of June 30	Michigan Grand Haven City of June 30	Michigan Holland City of June 30
Electric Utility Operating Revenues	**28,742**	**13,440**	**11,084**	**71,480**	**20,639**	**26,837**
Operation Expenses	26,211	8,939	9,888	43,486	10,622	18,580
Maintenance Expenses	899	1,248	214	12,881	925	1,583
Depreciation and Amortization	469	792	360	4,114	3,079	2,302
Taxes and Tax Equivalents	200	184	672	0	0	0
Net Contributions and Services	0	0	0	1,384	789	750
Total Electric Utility Operating Expenses	**27,779**	**11,162**	**11,133**	**61,865**	**15,416**	**23,215**
Net Electric Utility Operating Income	963	2,278	-49	9,615	5,223	3,623
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**963**	**2,278**	**-49**	**9,615**	**5,223**	**3,623**
Other Income Net	490	853	477	3,274	1,318	2,204
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**1,453**	**3,130**	**428**	**12,889**	**6,541**	**5,826**
Income Deductions from Interest on Long-term Debt	9	699	140	3,667	6,968	1,001
Other Income Deductions	13	25	0	0	3	0
Total Income Deductions	**22**	**724**	**140**	**3,667**	**6,970**	**1,001**
Income Before Extraordinary Items	1,431	2,407	288	9,222	-429	4,825
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**1,431**	**2,407**	**288**	**9,222**	**-429**	**4,825**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Michigan Lansing City of June 30	Michigan Marquette City of June 30	Michigan Michigan Public Power Agency December 31	Michigan Michigan South Central Pwr Agy June 30	Michigan Sturgis City of September 30	Michigan Traverse City City of June 30
Electric Utility Operating Revenues	**125,099**	**17,996**	**88,010**	**24,832**	**12,112**	**13,336**
Operation Expenses	90,325	9,275	18,964	14,323	8,419	9,149
Maintenance Expenses	8,528	1,293	4,426	2,096	0	2,158
Depreciation and Amortization	11,519	2,893	13,999	2,606	805	637
Taxes and Tax Equivalents	0	1,387	422	40	708	0
Net Contributions and Services	0	0	0	0	20	676
Total Electric Utility Operating Expenses	**110,372**	**14,849**	**37,812**	**19,065**	**9,952**	**12,620**
Net Electric Utility Operating Income	14,727	3,147	50,199	5,767	2,161	716
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**14,727**	**3,147**	**50,199**	**5,767**	**2,161**	**716**
Other Income Net	6,780	2,367	12,377	1,991	797	323
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**21,507**	**5,514**	**62,576**	**7,758**	**2,958**	**1,039**
Income Deductions from Interest on Long-term Debt	236	3,761	41,132	6,930	372	0
Other Income Deductions	205	66	21,440	624	0	0
Total Income Deductions	**441**	**3,827**	**62,573**	**7,555**	**372**	**0**
Income Before Extraordinary Items	21,066	1,687	3	204	2,586	1,039
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**21,066**	**1,687**	**3**	**204**	**2,586**	**1,039**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Michigan Wyandotte Municipal Serv Comm September 30	Minnesota Alexandria City of December 31	Minnesota Anoka City of December 31	Minnesota Austin City of December 31	Minnesota Fairmont Public Utilities Comm December 31	Minnesota Hutchinson Utilities Comm December 31
Electric Utility Operating Revenues	**15,549**	**6,871**	**9,257**	**17,145**	**11,842**	**8,988**
Operation Expenses	11,686	6,019	7,789	14,697	9,534	6,755
Maintenance Expenses	1,390	283	153	645	383	275
Depreciation and Amortization	1,798	443	417	660	534	551
Taxes and Tax Equivalents	394	190	0	764	0	0
Net Contributions and Services	-394	55	680	0	463	326
Total Electric Utility Operating Expenses	**14,875**	**6,990**	**9,040**	**16,766**	**10,914**	**7,907**
Net Electric Utility Operating Income	674	-119	217	379	927	1,082
Income from Electric Plant Leased to Others	0	0	0	1	19	0
Total Electric Utility Operating Income	**674**	**-119**	**217**	**380**	**946**	**1,082**
Other Income Net	586	389	84	387	811	1,231
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**1,260**	**270**	**301**	**767**	**1,757**	**2,312**
Income Deductions from Interest on Long-term Debt	4,345	0	0	0	468	184
Other Income Deductions	76	3	0	5	0	12
Total Income Deductions	**4,421**	**3**	**0**	**5**	**468**	**196**
Income Before Extraordinary Items	-3,161	267	301	762	1,289	2,116
Extraordinary Income	3,106	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**-55**	**267**	**301**	**762**	**1,289**	**2,116**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Minnesota Marshall City of December 31	Minnesota Moorhead City of December 31	Minnesota New Ulm Public Utilities Comm December 31	Minnesota Northern Municipal Power Agny December 31	Minnesota Owatonna City of December 31	Minnesota Rochester Public Utilities December 31
Electric Utility Operating Revenues	**7,744**	**10,803**	**7,909**	**32,002**	**13,814**	**53,286**
Operation Expenses	7,106	8,181	6,192	9,132	12,227	46,439
Maintenance Expenses	697	476	515	3,022	575	2,452
Depreciation and Amortization	378	654	613	0	805	2,228
Taxes and Tax Equivalents	279	0	462	0	0	4,214
Net Contributions and Services	0	2,179	0	0	395	0
Total Electric Utility Operating Expenses	**8,461**	**11,491**	**7,782**	**12,153**	**14,002**	**55,332**
Net Electric Utility Operating Income	-717	-688	128	19,848	-188	-2,046
Income from Electric Plant Leased to Others	346	0	0	0	0	0
Total Electric Utility Operating Income	**-371**	**-688**	**128**	**19,848**	**-188**	**-2,046**
Other Income Net	930	486	445	2,256	544	3,986
Allowance for Other Funds Used During Construction	38	0	0	0	0	0
Total Electric Utility Income	**597**	**-202**	**573**	**22,104**	**356**	**1,940**
Income Deductions from Interest on Long-term Debt	123	85	14	22,104	0	0
Other Income Deductions	0	0	0	0	0	26
Total Income Deductions	**123**	**85**	**14**	**22,104**	**0**	**26**
Income Before Extraordinary Items	474	-287	559	0	356	1,914
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**474**	**-287**	**559**	**0**	**356**	**1,914**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Minnesota Southern Minnesota Mun P Agny December 31	Minnesota Western Minnesota Mun Pwr Agny December 31	Minnesota Willmar Municipal Utils Comm December 31	Mississippi Aberdeen City of June 30	Mississippi Clarksdale City of September 30	Mississippi Columbus City of June 30
Electric Utility Operating Revenues	**119,082**	**39,132**	**9,324**	**7,752**	**10,283**	**21,973**
Operation Expenses	51,296	13,787	5,999	7,182	8,553	20,796
Maintenance Expenses	6,873	4,676	538	102	0	541
Depreciation and Amortization	6,129	2,898	740	111	737	463
Taxes and Tax Equivalents	5,800	1,217	0	247	0	732
Net Contributions and Services	0	0	966	0	752	0
Total Electric Utility Operating Expenses	**70,099**	**22,578**	**8,242**	**7,641**	**10,043**	**22,531**
Net Electric Utility Operating Income	48,983	16,554	1,081	111	241	-559
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**48,983**	**16,554**	**1,081**	**111**	**241**	**-559**
Other Income Net	15,202	3,605	766	28	483	693
Allowance for Other Funds Used During Construction	63	0	0	0	0	0
Total Electric Utility Income	**64,248**	**20,159**	**1,847**	**139**	**723**	**134**
Income Deductions from Interest on Long-term Debt	55,583	20,159	1,186	1	230	0
Other Income Deductions	1,801	0	42	6	23	23
Total Income Deductions	57,383	**20,159**	**1,228**	**8**	**253**	**23**
Income Before Extraordinary Items	6,865	0	619	132	470	111
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**6,865**	**0**	**619**	**132**	**470**	**111**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Mississippi Greenwood Utilities Comm September 30	Mississippi Holly Springs City of June 30	Mississippi Louisville Electric System June 30	Mississippi Municipal Energy Agency of MS September 30	Mississippi New Albany City of June 30	Mississippi Starkville City of June 30
Electric Utility Operating Revenues	**14,481**	**10,731**	**7,712**	**27,602**	**11,236**	**15,733**
Operation Expenses	10,971	9,136	6,998	27,508	10,026	14,178
Maintenance Expenses	786	417	146	0	213	257
Depreciation and Amortization	714	263	174	88	229	474
Taxes and Tax Equivalents	0	606	200	0	447	520
Net Contributions and Services	1,039	0	82	0	4	6
Total Electric Utility Operating Expenses	**13,510**	**10,423**	**7,600**	**27,596**	**10,920**	**15,434**
Net Electric Utility Operating Income	971	307	111	6	316	299
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**971**	**307**	**111**	**6**	**316**	**299**
Other Income Net	624	62	201	606	383	339
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**1,596**	**370**	**312**	**612**	**699**	**637**
Income Deductions from Interest on Long-term Debt	30	27	0	0	28	153
Other Income Deductions	0	0	0	426	4	28
Total Income Deductions	**30**	**27**	**0**	**426**	**33**	**181**
Income Before Extraordinary Items	1,566	343	312	186	667	456
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	5	0	0	0
Net Income	**1,566**	**343**	**307**	**186**	**667**	**456**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Mississippi Tupelo City of June 30	Mississippi West Point City of June 30	Missouri Carthage City of June 30	Missouri Columbia City of September 30	Missouri Hannibal City of June 30	Missouri Independence City of June 30
Electric Utility Operating Revenues	**29,169**	**8,772**	**7,409**	**39,769**	**9,882**	**50,643**
Operation Expenses	27,366	7,822	7,446	27,541	8,127	30,727
Maintenance Expenses	261	167	257	1,558	448	4,851
Depreciation and Amortization	462	186	458	2,820	296	4,620
Taxes and Tax Equivalents	1,095	445	0	3,447	432	4,900
Net Contributions and Services	0	17	130	0	167	0
Total Electric Utility Operating Expenses	**29,183**	**8,637**	**8,291**	**35,366**	**9,470**	**45,097**
Net Electric Utility Operating Income	-15	135	-882	4,403	412	5,547
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**-15**	**135**	**-882**	**4,403**	**412**	**5,547**
Other Income Net	561	36	251	3,137	484	2,479
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**546**	**171**	**-631**	**7,540**	**896**	**8,025**
Income Deductions from Interest on Long-term Debt	0	58	0	3,639	0	2,988
Other Income Deductions	0	3	8	334	0	388
Total Income Deductions	**0**	**61**	**8**	**3,972**	**0**	**3,376**
Income Before Extraordinary Items	546	110	-640	3,568	896	4,650
Extraordinary Income	0	0	0	0	113	2,249
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**546**	**110**	**-640**	**3,568**	**1,009**	**6,898**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Missouri Kirkwood City of March 31	Missouri Marshall City of September 30	Missouri Poplar Bluff City of December 31	Missouri Rolla City of October 31	Missouri Sikeston City of May 31	Missouri Springfield City of September 30
Electric Utility Operating Revenues	**12,475**	**9,238**	**8,996**	**9,629**	**55,620**	**85,746**
Operation Expenses	8,348	4,531	4,813	8,470	28,387	43,256
Maintenance Expenses	394	1,582	910	345	3,909	14,327
Depreciation and Amortization	155	906	485	329	6,435	8,967
Taxes and Tax Equivalents	911	0	0	0	0	2,594
Net Contributions and Services	1,430	836	151	472	239	1,359
Total Electric Utility Operating Expenses	**11,237**	**7,856**	**6,359**	**9,617**	**38,970**	**70,503**
Net Electric Utility Operating Income	1,238	1,383	2,637	12	16,649	15,243
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**1,238**	**1,383**	**2,637**	**12**	**16,649**	**15,243**
Other Income Net	250	688	742	462	1,643	14,702
Allowance for Other Funds Used During Construction	0	0	0	0	0	1,423
Total Electric Utility Income	**1,488**	**2,071**	**3,379**	**474**	**18,292**	**31,368**
Income Deductions from Interest on Long-term Debt	181	181	55	0	15,962	9,330
Other Income Deductions	0	0	0	4	0	536
Total Income Deductions	**181**	**181**	**55**	**4**	**15,962**	**9,866**
Income Before Extraordinary Items	1,307	1,889	3,324	470	2,330	21,502
Extraordinary Income	0	0	0	184	457	0
Extraordinary Deductions	0	0	0	0	1,224	0
Net Income	**1,307**	**1,889**	**3,324**	**655**	**1,563**	**21,502**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Nebraska Central Nebraska Pub P&I Dist December 31	Nebraska Cornhusker Public Power Dist December 31	Nebraska Dawson County Public Pwr Dist December 31	Nebraska Fremont City of July 31	Nebraska Grand Island City of July 31	Nebraska Hastings City of December 31
Electric Utility Operating Revenues	**10,320**	**10,468**	**13,985**	**12,532**	**23,162**	**13,094**
Operation Expenses	5,852	8,324	11,351	8,916	10,306	6,748
Maintenance Expenses	2,249	440	616	1,268	1,215	1,048
Depreciation and Amortization	2,531	792	1,005	2,308	4,851	2,441
Taxes and Tax Equivalents	8	94	137	0	582	550
Net Contributions and Services	0	0	0	522	0	301
Total Electric Utility Operating Expenses	**10,640**	**9,649**	**13,110**	**13,015**	**16,954**	**11,088**
Net Electric Utility Operating Income	-320	818	875	-483	6,208	2,006
Income from Electric Plant Leased to Others	36	0	0	0	0	0
Total Electric Utility Operating Income	**-285**	**818**	**875**	**-483**	**6,208**	**2,006**
Other Income Net	1,141	339	469	2,237	1,723	2,307
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**857**	**1,157**	**1,345**	**1,754**	**7,931**	**4,313**
Income Deductions from Interest on Long-term Debt	182	0	99	1,302	5,083	4,314
Other Income Deductions	8	291	0	242	64	0
Total Income Deductions	**190**	**291**	**99**	**1,545**	**5,146**	**4,314**
Income Before Extraordinary Items	666	866	1,246	209	2,785	-1
Extraordinary Income	1,310	0	0	52	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**1,977**	**866**	**1,246**	**262**	**2,785**	**-1**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Nebraska Lincoln Electric System December 31	Nebraska Loup River Public Power Dist December 31	Nebraska Municipal Energy Agency of NE March 31	Nebraska Nebraska Public Power District December 31	Nebraska Norris Public Power District December 31	Nebraska North Platte City of July 31
Electric Utility Operating Revenues	**101,172**	**27,493**	**21,576**	**446,964**	**18,949**	**9,751**
Operation Expenses	65,404	27,873	17,315	374,540	14,633	8,329
Maintenance Expenses	5,844	1,260	0	29,838	1,028	343
Depreciation and Amortization	10,383	924	567	49,887	1,477	173
Taxes and Tax Equivalents	4,323	2,055	0	4,941	128	481
Net Contributions and Services	0	0	0	0	0	374
Total Electric Utility Operating Expenses	**85,954**	**32,113**	**17,882**	**459,206**	**17,267**	**9,700**
Net Electric Utility Operating Income	15,218	-4,619	3,695	-12,242	1,682	52
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**15,218**	**-4,619**	**3,695**	**-12,242**	**1,682**	**52**
Other Income Net	7,849	5,337	277	33,338	566	279
Allowance for Other Funds Used During Construction	394	0	0	591	0	0
Total Electric Utility Income	**23,461**	**717**	**3,972**	**21,686**	**2,248**	**330**
Income Deductions from Interest on Long-term Debt	18,528	0	2,829	40,449	1,078	0
Other Income Deductions	690	32	0	30,577	52	0
Total Income Deductions	**19,218**	**32**	**2,829**	**71,026**	**1,130**	**0**
Income Before Extraordinary Items	4,243	685	1,143	-49,340	1,118	330
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**4,243**	**685**	**1,143**	**-49,340**	**1,118**	**330**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Thousand Dollars)

Item	Nebraska Omaha Public Power District December 31	Nebraska Southern Nebraska Rural P P D December 31	Nevada Colorado River Comm of Nevada June 30	New Jersey Vineland City of December 31	New Mexico Farmington City of June 30	New Mexico Gallup City of June 30
Electric Utility Operating Revenues	**370,690**	**20,649**	**21,778**	**28,977**	**34,157**	**15,564**
Operation Expenses	199,773	16,241	21,573	23,046	13,274	13,620
Maintenance Expenses	46,430	674	0	1,807	1,708	40
Depreciation and Amortization	48,880	2,030	0	1,282	3,871	451
Taxes and Tax Equivalents	13,817	90	0	379	1,774	643
Net Contributions and Services	0	0	0	849	773	882
Total Electric Utility Operating Expenses	**308,901**	**19,034**	**21,573**	**27,363**	**21,401**	**15,637**
Net Electric Utility Operating Income	61,789	1,615	205	1,614	12,756	-72
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**61,789**	**1,615**	**205**	**1,614**	**12,756**	**-72**
Other Income Net	22,508	762	11	1,695	1,933	188
Allowance for Other Funds Used During Construction	10,248	0	0	0	0	0
Total Electric Utility Income	**94,545**	**2,377**	**216**	**3,309**	**14,689**	**116**
Income Deductions from Interest on Long-term Debt	58,042	545	0	389	13,159	0
Other Income Deductions	6,919	0	0	41	0	0
Total Income Deductions	**64,961**	**545**	**0**	**430**	**13,159**	**0**
Income Before Extraordinary Items	29,584	1,832	216	2,879	1,530	116
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**29,584**	**1,832**	**216**	**2,879**	**1,530**	**116**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Thousand Dollars)

Item	New Mexico Los Alamos County June 30	New York Fairport Village of May 31	New York Freeport Village of Inc February 28	New York Jamestown City of December 31	New York Plattsburgh City of December 31	New York Power Authority of State of NY December 31
Electric Utility Operating Revenues	**27,757**	**12,844**	**14,053**	**16,753**	**11,698**	**1,159,514**
Operation Expenses	16,298	10,472	10,001	11,753	8,689	806,297
Maintenance Expenses	2,420	125	936	1,093	402	99,528
Depreciation and Amortization	2,360	472	1,092	1,360	716	107,047
Taxes and Tax Equivalents	513	403	1,435	983	59	0
Net Contributions and Services	1,139	170	15	0	375	0
Total Electric Utility Operating Expenses	**22,730**	**11,642**	**13,480**	**15,189**	**10,242**	**1,012,872**
Net Electric Utility Operating Income	5,027	1,202	573	1,563	1,457	146,642
Income from Electric Plant Leased to Others	0	10	6	0	0	0
Total Electric Utility Operating Income	**5,027**	**1,212**	**579**	**1,563**	**1,457**	**146,642**
Other Income Net	1,205	4	269	532	348	101,454
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**6,233**	**1,216**	**848**	**2,096**	**1,804**	**248,096**
Income Deductions from Interest on Long-term Debt	5,380	118	117	374	556	233,029
Other Income Deductions	792	33	49	0	23	0
Total Income Deductions	**6,172**	**152**	**167**	**374**	**578**	**233,029**
Income Before Extraordinary Items	61	1,064	682	1,722	1,226	15,067
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**61**	**1,064**	**682**	**1,722**	**1,226**	**15,067**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	New York Rockville Centre Village of May 31	New York Solvay Village of May 31	North Carolina Albemarle City of June 30	North Carolina Concord City of June 30	North Carolina Elizabeth City City of June 30	North Carolina Fayetteville Public Works Comm June 30
Electric Utility Operating Revenues	**9,163**	**5,001**	**15,384**	**21,614**	**16,296**	**102,026**
Operation Expenses	8,082	3,583	13,447	16,200	12,148	83,097
Maintenance Expenses	0	110	516	2,499	213	2,844
Depreciation and Amortization	0	250	606	1,117	406	4,021
Taxes and Tax Equivalents	843	0	0	0	400	1,540
Net Contributions and Services	0	90	1,812	2,256	400	661
Total Electric Utility Operating Expenses	**8,925**	**4,033**	**16,381**	**22,072**	**13,567**	**92,163**
Net Electric Utility Operating Income	237	968	-997	-459	2,729	9,863
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**237**	**968**	**-997**	**-459**	**2,729**	**9,863**
Other Income Net	219	16	194	564	701	2,468
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**456**	**984**	**-803**	**105**	**3,430**	**12,331**
Income Deductions from Interest on Long-term Debt	21	246	0	189	0	1,843
Other Income Deductions	34	1	0	0	0	56
Total Income Deductions	**55**	**247**	**0**	**189**	**0**	**1,899**
Income Before Extraordinary Items	401	737	-803	-84	3,430	10,432
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**401**	**737**	**-803**	**-84**	**3,430**	**10,432**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	North Carolina Gastonia City of June 30	North Carolina Greenville Utilities Comm June 30	North Carolina High Point Town of June 30	North Carolina Kinston City of June 30	North Carolina Lexington City of June 30	North Carolina Lumberton City of June 30
Electric Utility Operating Revenues	**33,823**	**66,275**	**48,214**	**26,641**	**25,691**	**15,984**
Operation Expenses	23,731	60,694	37,478	23,169	22,348	15,281
Maintenance Expenses	849	1,811	3,434	0	162	142
Depreciation and Amortization	949	2,803	1,572	393	333	444
Taxes and Tax Equivalents	0	0	0	0	0	0
Net Contributions and Services	7,325	1,856	3,800	1,885	3,851	1,650
Total Electric Utility Operating Expenses	**32,854**	**67,164**	**46,283**	**25,448**	**26,694**	**17,517**
Net Electric Utility Operating Income	969	-889	1,931	1,194	-1,004	-1,533
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**969**	**-889**	**1,931**	**1,194**	**-1,004**	**-1,533**
Other Income Net	956	1,162	624	564	425	456
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**1,925**	**273**	**2,555**	**1,758**	**-578**	**-1,077**
Income Deductions from Interest on Long-term Debt	7	281	180	163	42	18
Other Income Deductions	0	0	1	0	0	12
Total Income Deductions	**7**	**281**	**180**	**163**	**42**	**30**
Income Before Extraordinary Items	1,919	-8	2,374	1,595	-620	-1,107
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**1,919**	**-8**	**2,374**	**1,595**	**-620**	**-1,107**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	North Carolina Monroe City of June 30	North Carolina Morganton City of June 30	North Carolina Murphy City of June 30	North Carolina New Bern City of June 30	North Carolina New River Light & Power Co December 31	North Carolina North Carolina Eastern M P A December 31
Electric Utility Operating Revenues	**22,102**	**15,110**	**7,888**	**23,724**	**9,919**	**357,893**
Operation Expenses	17,903	12,500	7,167	21,608	7,745	238,378
Maintenance Expenses	0	0	106	710	1,200	15,849
Depreciation and Amortization	367	307	136	415	237	58,659
Taxes and Tax Equivalents	0	0	39	0	319	16,653
Net Contributions and Services	2,091	0	0	1,618	0	0
Total Electric Utility Operating Expenses	**20,360**	**12,807**	**7,448**	**24,352**	**9,501**	**329,539**
Net Electric Utility Operating Income	1,741	2,302	440	-628	418	28,354
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**1,741**	**2,302**	**440**	**-628**	**418**	**28,354**
Other Income Net	881	635	56	567	177	234,496
Allowance for Other Funds Used During Construction	0	0	0	0	0	12,382
Total Electric Utility Income	**2,622**	**2,937**	**496**	**-61**	**595**	**275,232**
Income Deductions from Interest on Long-term Debt	0	0	0	0	0	236,869
Other Income Deductions	0	1,400	6	0	0	2,074
Total Income Deductions	**0**	**1,400**	**6**	**0**	**0**	**238,943**
Income Before Extraordinary Items	2,622	1,537	489	-61	595	36,289
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	54,990
Net Income	**2,622**	**1,537**	**489**	**-61**	**595**	**-18,701**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	North Carolina North Carolina Mun Power Agny December 31	North Carolina Rocky Mount City of June 30	North Carolina Shelby City of June 30	North Carolina Statesville City of June 30	North Carolina Tarboro Town of June 30	North Carolina Washington City of June 30
Electric Utility Operating Revenues	**429,098**	**47,288**	**11,055**	**23,896**	**15,138**	**17,427**
Operation Expenses	170,137	44,463	8,056	17,875	13,278	12,901
Maintenance Expenses	70,519	0	432	0	0	936
Depreciation and Amortization	40,167	930	157	400	344	767
Taxes and Tax Equivalents	14,823	0	0	0	0	0
Net Contributions and Services	0	0	2,500	5,118	1,260	919
Total Electric Utility Operating Expenses	**295,646**	**45,393**	**11,145**	**23,393**	**14,883**	**15,522**
Net Electric Utility Operating Income	133,452	1,895	-90	503	255	1,905
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**133,452**	**1,895**	**-90**	**503**	**255**	**1,905**
Other Income Net	74,624	205	108	580	435	0
Allowance for Other Funds Used During Construction	-108	0	0	0	0	0
Total Electric Utility Income	**207,968**	**2,100**	**18**	**1,083**	**691**	**1,905**
Income Deductions from Interest on Long-term Debt	186,620	123	0	11	0	454
Other Income Deductions	2,181	1,753	0	291	871	0
Total Income Deductions	**188,801**	**1,876**	**0**	**302**	**871**	**454**
Income Before Extraordinary Items	19,167	224	18	781	-180	1,451
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**19,167**	**224**	**18**	**781**	**-180**	**1,451**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	North Carolina Wilson City of June 30	Ohio American Mun Power Ohio Inc December 31	Ohio Bowling Green City of December 31	Ohio Bryan City of December 31	Ohio Celina City of December 31	Ohio Cleveland City of December 31
Electric Utility Operating Revenues	**55,981**	**126,519**	**13,633**	**8,309**	**6,300**	**48,239**
Operation Expenses	51,059	108,868	11,513	8,961	5,815	27,510
Maintenance Expenses	377	7,533	548	0	0	10,429
Depreciation and Amortization	1,317	2,522	427	1,118	0	3,951
Taxes and Tax Equivalents	0	718	0	0	102	0
Net Contributions and Services	2,950	0	1,009	0	109	0
Total Electric Utility Operating Expenses	**55,703**	**119,640**	**13,496**	**10,079**	**6,027**	**41,891**
Net Electric Utility Operating Income	277	6,879	137	-1,770	273	6,348
Income from Electric Plant Leased to Others	0	0	4	0	0	0
Total Electric Utility Operating Income	**277**	**6,879**	**141**	**-1,770**	**273**	**6,348**
Other Income Net	2,422	3,190	811	459	97	2,254
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**2,699**	**10,068**	**952**	**-1,311**	**371**	**8,602**
Income Deductions from Interest on Long-term Debt	47	8,180	0	93	0	620
Other Income Deductions	116	0	0	0	265	0
Total Income Deductions	**163**	**8,180**	**0**	**93**	**265**	**620**
Income Before Extraordinary Items	2,537	1,888	952	-1,404	106	7,983
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	673	0	565
Net Income	**2,537**	**1,888**	**952**	**-2,077**	**106**	**7,418**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Thousand Dollars)

Item	Ohio Columbus City of December 31	Ohio Cuyahoga Falls City of December 31	Ohio Dover City of December 31	Ohio Hamilton City of December 31	Ohio Niles City of December 31	Ohio Orrville City of December 31
Electric Utility Operating Revenues	**27,691**	**17,872**	**7,415**	**34,706**	**13,138**	**14,842**
Operation Expenses	38,226	16,567	5,951	19,858	11,057	10,911
Maintenance Expenses	7,040	0	1,086	759	722	2,598
Depreciation and Amortization	10,228	280	248	5,964	310	1,421
Taxes and Tax Equivalents	0	0	0	0	0	0
Net Contributions and Services	0	635	34	108	734	119
Total Electric Utility Operating Expenses	**55,494**	**17,482**	**7,319**	**26,689**	**12,823**	**15,050**
Net Electric Utility Operating Income	-27,804	390	96	8,016	315	-209
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**-27,804**	**390**	**96**	**8,016**	**315**	**-209**
Other Income Net	29,802	21	34	2,244	201	594
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**1,998**	**411**	**130**	**10,260**	**516**	**386**
Income Deductions from Interest on Long-term Debt	14,871	0	4	13,626	172	999
Other Income Deductions	0	0	0	0	0	0
Total Income Deductions	**14,871**	**0**	**4**	**13,626**	**172**	**999**
Income Before Extraordinary Items	-12,872	411	127	-3,366	344	-614
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**-12,872**	**411**	**127**	**-3,366**	**344**	**-614**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Ohio	Ohio	Ohio	Ohio	Oklahoma	Oklahoma
	Painesville City of	Piqua City of	Wadsworth City of	Westerville City of	Altus City of	Claremore City of
	December 31	December 31	December 31	December 31	June 30	June 30
Electric Utility Operating Revenues	**9,139**	**12,520**	**9,101**	**16,192**	**8,323**	**11,052**
Operation Expenses	9,742	9,253	8,590	9,601	5,430	0
Maintenance Expenses	0	1,425	0	2,755	0	7,957
Depreciation and Amortization	1,189	737	0	369	439	0
Taxes and Tax Equivalents	0	0	0	0	0	0
Net Contributions and Services	0	0	276	750	0	0
Total Electric Utility Operating Expenses	**10,930**	**11,415**	**8,866**	**13,476**	**5,869**	**7,957**
Net Electric Utility Operating Income	-1,791	1,106	235	2,716	2,454	3,095
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**-1,791**	**1,106**	**235**	**2,716**	**2,454**	**3,095**
Other Income Net	731	219	90	61	0	0
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**-1,060**	**1,325**	**325**	**2,777**	**2,454**	**3,095**
Income Deductions from Interest on Long-term Debt	661	572	0	41	0	0
Other Income Deductions	0	0	0	250	0	0
Total Income Deductions	**661**	**572**	**0**	**291**	**0**	**0**
Income Before Extraordinary Items	-1,720	753	325	2,486	2,454	3,095
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**-1,720**	**753**	**325**	**2,486**	**2,454**	**3,095**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Oklahoma	Oklahoma	Oklahoma	Oklahoma	Oklahoma	Oregon
	Edmond City of	Grand River Dam Authority	Oklahoma Municipal Power Auth	Ponca City City of	Stillwater Utilities Authority	Ashland City of
	June 30	December 31	December 31	June 30	June 30	June 30
Electric Utility Operating Revenues	**22,516**	**143,984**	**66,087**	**16,995**	**19,914**	**6,014**
Operation Expenses	18,210	66,158	54,203	10,737	12,651	4,518
Maintenance Expenses	93	9,954	1,128	956	943	925
Depreciation and Amortization	913	23,423	3,747	264	753	116
Taxes and Tax Equivalents	0	0	1,048	496	986	603
Net Contributions and Services	3,682	0	0	4,144	803	0
Total Electric Utility Operating Expenses	**22,898**	**99,536**	**60,127**	**16,597**	**16,136**	**6,162**
Net Electric Utility Operating Income	-383	14,448	5,960	398	3,778	-149
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**-383**	**44,448**	**5,960**	**398**	**3,778**	**-149**
Other Income Net	49	22,906	7,377	201	459	0
Allowance for Other Funds Used During Construction	0	0	3,805	0	0	0
Total Electric Utility Income	**-334**	**67,354**	**17,142**	**599**	**4,237**	**-149**
Income Deductions from Interest on Long-term Debt	0	73,243	19,670	0	9	0
Other Income Deductions	0	9,664	1,091	0	0	0
Total Income Deductions	**0**	**82,907**	**20,761**	**0**	**9**	**0**
Income Before Extraordinary Items	-334	-15,553	-3,619	599	4,228	-149
Extraordinary Income	0	0	3,288	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**-334**	**-15,553**	**-331**	**599**	**4,228**	**-149**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Oregon	Oregon	Oregon	Oregon	Oregon	Oregon
	Central Lincoln Peoples Utl Dt	Clatskanie Peoples Util Dist	Columbia River Peoples Ut Dist	Emerald Peoples Utility Dist	Eugene City of	Forest Grove City of
	December 31	December 31	December 31	December 31	December 31	June 30
Electric Utility Operating Revenues	**44,167**	**20,281**	**10,393**	**17,369**	**76,972**	**5,489**
Operation Expenses	35,948	20,063	7,130	10,877	60,265	4,588
Maintenance Expenses	1,252	350	682	381	3,494	303
Depreciation and Amortization	2,406	266	543	2,258	6,480	318
Taxes and Tax Equivalents	1,705	56	206	717	5,544	285
Net Contributions and Services	0	0	0	0	0	0
Total Electric Utility Operating Expenses	**41,311**	**20,734**	**8,561**	**14,232**	**75,782**	**5,494**
Net Electric Utility Operating Income	2,856	-454	1,832	3,137	1,189	-6
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**2,856**	**-454**	**1,832**	**3,137**	**1,189**	**-6**
Other Income Net	841	121	510	2,983	1,407	98
Allowance for Other Funds Used During Construction	130	0	0	99	301	0
Total Electric Utility Income	**3,826**	**-332**	**2,342**	**6,220**	**2,898**	**93**
Income Deductions from Interest on Long-term Debt	856	0	1,349	6,402	1,744	0
Other Income Deductions	115	0	203	50	327	44
Total Income Deductions	**971**	**0**	**1,552**	**6,453**	**2,070**	**44**
Income Before Extraordinary Items	2,856	-332	790	-233	827	49
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**2,856**	**-332**	**790**	**-233**	**827**	**49**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Oregon	Oregon	Oregon	Oregon	Pennsylvania	South Carolina
	McMinnville City of	Northern Wasco County P U D	Springfield City of	Tillamook Peoples Utility Dist	Chambersburg Borough of	Camden City of
	June 30	December 31	December 31	December 31	December 31	June 30
Electric Utility Operating Revenues	**12,382**	**7,869**	**23,260**	**12,604**	**10,115**	**10,429**
Operation Expenses	10,968	6,186	19,456	10,354	8,537	9,817
Maintenance Expenses	0	393	659	612	185	0
Depreciation and Amortization	573	555	981	830	652	300
Taxes and Tax Equivalents	676	559	1,158	525	0	0
Net Contributions and Services	26	0	0	0	498	0
Total Electric Utility Operating Expenses	**12,243**	**7,693**	**22,255**	**12,322**	**9,872**	**10,116**
Net Electric Utility Operating Income	139	177	1,005	282	243	313
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**139**	**177**	**1,005**	**282**	**243**	**313**
Other Income Net	345	357	366	868	371	699
Allowance for Other Funds Used During Construction	0	0	22	0	0	0
Total Electric Utility Income	**484**	**534**	**1,393**	**1,150**	**614**	**1,012**
Income Deductions from Interest on Long-term Debt	0	432	210	573	8	163
Other Income Deductions	16	6	77	0	0	0
Total Income Deductions	**16**	**438**	**287**	**573**	**8**	**163**
Income Before Extraordinary Items	468	96	1,106	577	606	850
Extraordinary Income	0	0	0	0	0	613
Extraordinary Deductions	0	0	0	0	498	2,382
Net Income	**468**	**96**	**1,106**	**577**	**108**	**-920**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	South Carolina Easley Combined Utility System March 31	South Carolina Gaffney City of March 31	South Carolina Greenwood City of December 31	South Carolina Greer City of December 31	South Carolina Newberry City of June 30	South Carolina Orangeburg City of September 30
Electric Utility Operating Revenues	**10,756**	**8,486**	**11,151**	**8,764**	**7,483**	**31,062**
Operation Expenses	8,797	8,386	9,732	7,195	6,594	23,827
Maintenance Expenses	419	60	237	0	612	1,937
Depreciation and Amortization	324	330	379	416	213	822
Taxes and Tax Equivalents	0	0	0	0	0	0
Net Contributions and Services	124	0	290	414	495	2,452
Total Electric Utility Operating Expenses	**9,664**	**8,776**	**10,639**	**8,025**	**7,914**	**29,038**
Net Electric Utility Operating Income	1,092	-290	513	740	-430	2,024
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**1,092**	**-290**	**513**	**740**	**-430**	**2,024**
Other Income Net	391	379	380	384	669	799
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**1,483**	**89**	**892**	**1,124**	**238**	**2,823**
Income Deductions from Interest on Long-term Debt	214	0	0	70	111	395
Other Income Deductions	479	0	0	0	0	0
Total Income Deductions	**693**	**0**	**0**	**70**	**111**	**395**
Income Before Extraordinary Items	790	89	892	1,054	127	2,428
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**790**	**89**	**892**	**1,054**	**127**	**2,428**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Thousand Dollars)

Item	South Carolina Piedmont Municipal Power Agny December 31	South Carolina Rock Hill City of December 31	South Carolina South Carolina Pub Serv Auth June 30	South Dakota Brookings City of December 31	South Dakota Heartland Consumers Power Dist December 31	South Dakota Missouri Basin Mun Power Agny December 31
Electric Utility Operating Revenues	**151,914**	**31,506**	**550,253**	**6,324**	**9,164**	**52,849**
Operation Expenses	72,392	22,708	304,448	4,569	6,379	51,136
Maintenance Expenses	13,055	566	37,571	615	0	0
Depreciation and Amortization	19,986	806	69,570	351	779	83
Taxes and Tax Equivalents	2,465	0	3,449	0	319	23
Net Contributions and Services	0	8,498	5,366	395	0	0
Total Electric Utility Operating Expenses	**107,898**	**32,578**	**420,404**	**5,931**	**7,477**	**51,242**
Net Electric Utility Operating Income	44,016	-1,072	129,849	393	1,687	1,607
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**44,016**	**-1,072**	**129,849**	**393**	**1,687**	**1,607**
Other Income Net	54,105	1,191	28,961	207	2,072	1,430
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**98,121**	**119**	**158,810**	**600**	**3,759**	**3,037**
Income Deductions from Interest on Long-term Debt	103,722	119	133,606	1	4,525	0
Other Income Deductions	-1,157	0	-12,912	0	-139	0
Total Income Deductions	**102,565**	**119**	**120,694**	**1**	**4,387**	**0**
Income Before Extraordinary Items	-4,444	0	38,116	599	-627	3,037
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**-4,444**	**0**	**38,116**	**599**	**-627**	**3,037**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	South Dakota	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Watertown City of	Alcoa Utilities Utilities	Athens City of	Benton County	Bolivar City of	Bristol City of
	December 31	June 30	June 30	June 30	June 30	June 30
Electric Utility Operating Revenues	**6,635**	**21,259**	**25,025**	**10,889**	**11,908**	**38,673**
Operation Expenses	2,654	18,893	23,754	9,711	10,879	33,938
Maintenance Expenses	2,992	910	696	510	303	1,194
Depreciation and Amortization	631	461	428	371	337	1,136
Taxes and Tax Equivalents	0	404	389	232	195	103
Net Contributions and Services	371	0	292	0	0	805
Total Electric Utility Operating Expenses	**6,648**	**20,668**	**25,558**	**10,823**	**11,716**	**37,176**
Net Electric Utility Operating Income	-13	591	-533	66	193	1,497
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**-13**	**591**	**-533**	**66**	**193**	**1,497**
Other Income Net	107	154	151	129	82	859
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**94**	**745**	**-381**	**195**	**275**	**2,356**
Income Deductions from Interest on Long-term Debt	0	160	0	70	13	10
Other Income Deductions	0	7	39	6	0	27
Total Income Deductions	**0**	**167**	**39**	**76**	**13**	**37**
Income Before Extraordinary Items	94	578	-420	120	263	2,319
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**94**	**578**	**-420**	**120**	**263**	**2,319**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Tennessee Brownsville City of June 30	Tennessee Carroll County June 30	Tennessee Chattanooga City of June 30	Tennessee Clarksville City of June 30	Tennessee Cleveland City of June 30	Tennessee Clinton City of June 30
Electric Utility Operating Revenues	**8,818**	**18,104**	**275,460**	**38,546**	**40,965**	**29,031**
Operation Expenses	8,199	16,178	251,493	34,773	37,943	26,229
Maintenance Expenses	55	567	7,733	807	934	921
Depreciation and Amortization	197	381	6,800	876	1,045	794
Taxes and Tax Equivalents	135	303	6,676	734	720	672
Net Contributions and Services	0	0	10	0	-11	0
Total Electric Utility Operating Expenses	**8,586**	**17,429**	**272,713**	**37,189**	**40,631**	**28,616**
Net Electric Utility Operating Income	232	675	2,747	1,357	334	415
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**232**	**675**	**2,747**	**1,357**	**334**	**415**
Other Income Net	86	203	3,535	1,118	990	266
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**318**	**878**	**6,282**	**2,475**	**1,324**	**681**
Income Deductions from Interest on Long-term Debt	61	98	89	370	2	0
Other Income Deductions	1	0	745	72	36	0
Total Income Deductions	**61**	**98**	**834**	**441**	**37**	**0**
Income Before Extraordinary Items	257	780	5,448	2,034	1,287	681
Extraordinary Income	0	0	0	0	0	166
Extraordinary Deductions	0	0	0	0	0	144
Net Income	**257**	**780**	**5,448**	**2,034**	**1,287**	**703**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Tennessee Columbia City of June 30	Tennessee Cookeville City of June 30	Tennessee Covington City of June 30	Tennessee Dayton City of June 30	Tennessee Dickson City of June 30	Tennessee Dyersburg Electric System June 30
Electric Utility Operating Revenues	**25,439**	**22,219**	**8,532**	**8,845**	**25,669**	**25,688**
Operation Expenses	23,774	20,854	7,868	8,285	23,088	22,986
Maintenance Expenses	744	343	118	160	682	596
Depreciation and Amortization	715	530	150	162	666	468
Taxes and Tax Equivalents	379	256	143	172	377	283
Net Contributions and Services	0	0	0	0	0	0
Total Electric Utility Operating Expenses	**25,611**	**21,983**	**8,280**	**8,778**	**24,813**	**24,332**
Net Electric Utility Operating Income	-172	236	253	66	856	1,356
Income from Electric Plant Leased to Others	0	124	0	0	0	0
Total Electric Utility Operating Income	**-172**	**360**	**253**	**66**	**856**	**1,356**
Other Income Net	335	0	273	158	283	258
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**163**	**360**	**525**	**224**	**1,139**	**1,614**
Income Deductions from Interest on Long-term Debt	0	30	34	0	548	326
Other Income Deductions	13	0	2	0	0	24
Total Income Deductions	**13**	**30**	**37**	**0**	**548**	**349**
Income Before Extraordinary Items	150	330	489	224	591	1,264
Extraordinary Income	0	0	0	0	142	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**150**	**330**	**489**	**224**	**733**	**1,264**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Thousand Dollars)

Item	Tennessee Elizabethton City of June 30	Tennessee Erwin Town of June 30	Tennessee Etowah City of June 30	Tennessee Fayetteville City of June 30	Tennessee Gallatin City of June 30	Tennessee Greeneville City of June 30
Electric Utility Operating Revenues	**25,106**	**10,204**	**7,084**	**18,045**	**20,063**	**43,484**
Operation Expenses	22,654	9,573	6,452	16,199	18,735	39,506
Maintenance Expenses	697	141	269	420	336	1,704
Depreciation and Amortization	531	207	127	555	434	1,038
Taxes and Tax Equivalents	553	159	110	370	178	692
Net Contributions and Services	0	0	0	2	0	0
Total Electric Utility Operating Expenses	**24,434**	**10,079**	**6,958**	**17,547**	**19,684**	**42,941**
Net Electric Utility Operating Income	672	125	126	498	379	543
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**672**	**125**	**126**	**498**	**379**	**543**
Other Income Net	120	50	55	421	259	1,078
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**792**	**174**	**181**	**920**	**638**	**1,621**
Income Deductions from Interest on Long-term Debt	38	7	16	377	1	0
Other Income Deductions	0	2	4	5	5	4
Total Income Deductions	**38**	**9**	**20**	**382**	**7**	**4**
Income Before Extraordinary Items	754	165	161	538	632	1,617
Extraordinary Income	0	0	0	0	0	935
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**754**	**165**	**161**	**538**	**632**	**2,552**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Tennessee Harriman City of June 30	Tennessee Humboldt City of June 30	Tennessee Jackson City of June 30	Tennessee Johnson City City of June 30	Tennessee Knoxville Utilities Board June 30	Tennessee Lawrenceburg City of June 30
Electric Utility Operating Revenues	**14,473**	**9,400**	**51,602**	**69,094**	**243,197**	**20,232**
Operation Expenses	12,570	9,209	49,174	65,719	218,358	18,783
Maintenance Expenses	648	169	812	1,469	8,047	498
Depreciation and Amortization	465	161	1,529	1,101	7,129	566
Taxes and Tax Equivalents	234	111	997	964	5,769	428
Net Contributions and Services	-20	0	0	0	0	0
Total Electric Utility Operating Expenses	**13,897**	**9,651**	**52,512**	**69,252**	**239,304**	**20,275**
Net Electric Utility Operating Income	576	-250	-911	-158	3,893	-43
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**576**	**-250**	**-911**	**-158**	**3,893**	**-43**
Other Income Net	311	300	938	1,944	2,210	407
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**888**	**50**	**27**	**1,786**	**6,103**	**364**
Income Deductions from Interest on Long-term Debt	73	0	220	0	1,910	0
Other Income Deductions	2	1	13	29	139	6
Total Income Deductions	**76**	**1**	**233**	**29**	**2,049**	**6**
Income Before Extraordinary Items	812	49	-206	1,756	4,055	359
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	45	0	511	0
Net Income	**812**	**49**	**-250**	**1,756**	**3,543**	**359**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Tennessee LaFollette City of December 31	Tennessee Lebanon City of June 30	Tennessee Lenoir City City of June 30	Tennessee Lewisburg City of June 30	Tennessee Lexington City of June 30	Tennessee Loudon City of June 30
Electric Utility Operating Revenues	**19,126**	**15,889**	**49,514**	**13,411**	**19,239**	**9,966**
Operation Expenses	17,262	14,935	43,965	12,355	17,192	8,940
Maintenance Expenses	462	585	850	136	635	131
Depreciation and Amortization	536	254	1,087	236	506	169
Taxes and Tax Equivalents	321	186	662	176	365	167
Net Contributions and Services	0	0	0	2	0	0
Total Electric Utility Operating Expenses	**18,581**	**15,960**	**46,564**	**12,906**	**18,697**	**9,408**
Net Electric Utility Operating Income	546	-71	2,950	505	542	558
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**546**	**-71**	**2,950**	**505**	**542**	**558**
Other Income Net	172	248	799	108	154	0
Allowance for Other Funds Used During Construction	0	0	0	32	0	0
Total Electric Utility Income	**718**	**177**	**3,749**	**646**	**696**	**558**
Income Deductions from Interest on Long-term Debt	68	0	1,053	35	0	202
Other Income Deductions	6	0	2	0	5	2
Total Income Deductions	**73**	**0**	**1,054**	**35**	**5**	**204**
Income Before Extraordinary Items	644	177	2,694	611	691	354
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	66	0	0	0	0	0
Net Income	**578**	**177**	**2,694**	**611**	**691**	**354**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Thousand Dollars)

Item	Tennessee Maryville City of June 30	Tennessee McMinnville City of June 30	Tennessee Memphis City of December 31	Tennessee Milan City of June 30	Tennessee Morristown City of June 30	Tennessee Murfreesboro City of June 30
Electric Utility Operating Revenues	**21,886**	**11,557**	**591,278**	**10,777**	**29,625**	**37,264**
Operation Expenses	18,778	10,530	546,066	10,150	27,158	34,510
Maintenance Expenses	588	245	17,706	214	660	470
Depreciation and Amortization	579	376	15,573	202	719	1,070
Taxes and Tax Equivalents	349	245	14,612	141	453	742
Net Contributions and Services	0	0	0	0	0	0
Total Electric Utility Operating Expenses	**20,294**	**11,395**	**593,956**	**10,707**	**28,990**	**36,792**
Net Electric Utility Operating Income	1,592	161	-2,678	71	635	472
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**1,592**	**161**	**-2,678**	**71**	**635**	**472**
Other Income Net	285	111	19,806	116	362	312
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**1,877**	**272**	**17,128**	**187**	**997**	**784**
Income Deductions from Interest on Long-term Debt	19	0	15,819	0	0	20
Other Income Deductions	2	34	444	4	56	49
Total Income Deductions	**21**	**34**	**16,263**	**4**	**56**	**69**
Income Before Extraordinary Items	1,656	238	865	183	941	715
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	1,010	0	0	0
Net Income	**1,856**	**238**	**-145**	**183**	**941**	**715**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Thousand Dollars)

Item	Tennessee Nashville City of June 30	Tennessee Newport City of June 30	Tennessee Oak Ridge City of June 30	Tennessee Pulaski City of June 30	Tennessee Ripley City of June 30	Tennessee Rockwood City of June 30
Electric Utility Operating Revenues	**523,280**	**20,316**	**20,765**	**17,524**	**12,256**	**13,097**
Operation Expenses	477,590	17,922	19,076	16,122	11,957	11,920
Maintenance Expenses	12,459	539	521	546	140	393
Depreciation and Amortization	14,052	591	466	512	162	345
Taxes and Tax Equivalents	9,534	476	358	323	157	313
Net Contributions and Services	0	114	0	0	0	0
Total Electric Utility Operating Expenses	**513,635**	**19,641**	**20,421**	**17,503**	**12,416**	**12,970**
Net Electric Utility Operating Income	9,645	674	344	21	-160	127
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**9,645**	**674**	**344**	**21**	**-160**	**127**
Other Income Net	10,253	407	70	227	513	270
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**19,899**	**1,081**	**413**	**247**	**353**	**397**
Income Deductions from Interest on Long-term Debt	14,162	0	0	0	0	6
Other Income Deductions	883	0	0	150	0	3
Total Income Deductions	**15,045**	**0**	**0**	**150**	**0**	**9**
Income Before Extraordinary Items	4,854	1,081	413	97	353	388
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	85	0
Net Income	**4,854**	**1,081**	**413**	**97**	**268**	**388**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Tennessee Sevier County Electric System June 30	Tennessee Shelbyville City of June 30	Tennessee Springfield City of June 30	Tennessee Sweetwater City of June 30	Tennessee Tullahoma City of June 30	Tennessee Union City City of June 30
Electric Utility Operating Revenues	**40,284**	**14,684**	**9,541**	**8,946**	**13,117**	**15,632**
Operation Expenses	34,762	14,122	8,258	8,168	12,297	14,831
Maintenance Expenses	874	166	251	230	423	163
Depreciation and Amortization	1,220	298	325	277	273	282
Taxes and Tax Equivalents	673	286	214	181	255	203
Net Contributions and Services	0	415	0	0	0	0
Total Electric Utility Operating Expenses	**37,529**	**15,287**	**9,048**	**8,855**	**13,249**	**15,478**
Net Electric Utility Operating Income	2,755	-602	493	91	-132	154
Income from Electric Plant Leased to Others	0	31	0	0	0	0
Total Electric Utility Operating Income	**2,755**	**-571**	**493**	**91**	**-132**	**154**
Other Income Net	973	225	187	177	395	339
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**3,728**	**-346**	**680**	**268**	**263**	**494**
Income Deductions from Interest on Long-term Debt	249	0	195	0	76	0
Other Income Deductions	4	13	9	5	22	2
Total Income Deductions	**252**	**13**	**204**	**5**	**98**	**2**
Income Before Extraordinary Items	3,476	-359	476	263	165	492
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**3,476**	**-359**	**476**	**263**	**165**	**492**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Tennessee Weakley Municipal Electric Sys June 30	Texas Austin City of September 30	Texas Brenham City of September 30	Texas Brownsville Public Utils Board September 30	Texas Bryan City of September 30	Texas College Station City of September 30
Electric Utility Operating Revenues	**23,682**	**390,946**	**10,219**	**41,909**	**52,491**	**28,315**
Operation Expenses	21,609	154,189	8,004	25,431	45,296	19,496
Maintenance Expenses	462	24,845	1,007	1,906	1,732	1,043
Depreciation and Amortization	671	47,852	241	3,942	2,863	729
Taxes and Tax Equivalents	394	0	512	295	0	3,675
Net Contributions and Services	0	0	247	2,889	0	0
Total Electric Utility Operating Expenses	**23,136**	**226,886**	**10,010**	**34,463**	**49,891**	**24,943**
Net Electric Utility Operating Income	546	164,060	209	7,446	2,600	3,372
Income from Electric Plant Leased to Others	0	0	0	0	0	19
Total Electric Utility Operating Income	**546**	**164,060**	**209**	**7,446**	**2,600**	**3,390**
Other Income Net	244	34,036	28	2,385	2,419	739
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**790**	**198,095**	**238**	**9,831**	**5,019**	**4,130**
Income Deductions from Interest on Long-term Debt	0	152,387	110	11,298	2,789	320
Other Income Deductions	0	106,042	0	3,215	1,910	85
Total Income Deductions	**0**	**258,429**	**110**	**14,513**	**4,698**	**405**
Income Before Extraordinary Items	790	-60,334	128	-4,682	320	3,725
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	223	0	0
Net Income	**790**	**-60,334**	**128**	**-4,905**	**320**	**3,725**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Texas Denton City of September 30	Texas Garland City of September 30	Texas Georgetown City of September 30	Texas Greenville City of September 30	Texas Kerrville Public Utility Board September 30	Texas Lower Colorado River Authority June 30
Electric Utility Operating Revenues	**56,513**	**120,645**	**10,056**	**29,962**	**19,360**	**275,828**
Operation Expenses	53,330	100,485	7,334	25,515	16.091	162,526
Maintenance Expenses	1,069	6,847	57	1,242	652	27,823
Depreciation and Amortization	2,716	5,003	133	1,542	746	32,222
Taxes and Tax Equivalents	0	4,375	217	974	431	0
Net Contributions and Services	1,955	0	750	1,416	0	0
Total Electric Utility Operating Expenses	**59,070**	**116,710**	**8,492**	**30,689**	**17,920**	**222,570**
Net Electric Utility Operating Income	-2,557	3,935	1,564	-727	1,440	53,257
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**-2,557**	**3,935**	**1,564**	**-727**	**1,440**	**53,257**
Other Income Net	9,272	2,189	1,983	1,218	1,790	18,660
Allowance for Other Funds Used During Construction	0	0	0	0	168	0
Total Electric Utility Income	**6,715**	**6,124**	**3,546**	**491**	**3,398**	**71,918**
Income Deductions from Interest on Long-term Debt	1,702	2,207	1,153	1,498	2,935	107,436
Other Income Deductions	204	0	0	369	0	-44,365
Total Income Deductions	**1,905**	**2,207**	**1,153**	**1,867**	**2,935**	**63,071**
Income Before Extraordinary Items	4,810	3,917	2,393	-1,376	463	8,846
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	1,955	926	0	1,738	0	0
Net Income	**2,855**	**2,991**	**2,393**	**-3,114**	**463**	**8,846**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Texas	Texas	Texas	Texas	Texas	Texas
	Lubbock City of	New Braunfels City of	Sam Rayburn Municipal Pwr Agny	San Antonio City of	Seguin City of	Texas Municipal Power Agency
	September 30	July 31	September 30	January 31	September 30	September 30
Electric Utility Operating Revenues	**49,286**	**29,351**	**20,346**	**681,080**	**10,536**	**175,652**
Operation Expenses	33,748	26,501	11,205	254,610	7,565	69,765
Maintenance Expenses	695	775	1,555	54,477	45	10,755
Depreciation and Amortization	2,893	1,228	3,035	97,110	250	23,597
Taxes and Tax Equivalents	0	0	0	13,636	0	0
Net Contributions and Services	7,928	971	0	101,295	2,114	0
Total Electric Utility Operating Expenses	**45,264**	**29,475**	**15,795**	**521,129**	**9,973**	**104,117**
Net Electric Utility Operating Income	4,022	-124	4,551	159,952	563	71,535
Income from Electric Plant Leased to Others	0	0	0	2,026	0	0
Total Electric Utility Operating Income	**4,022**	**-124**	**4,551**	**161,978**	**563**	**71,535**
Other Income Net	3,802	595	18,339	58,636	514	34,002
Allowance for Other Funds Used During Construction	0	0	1,681	24,780	0	42,467
Total Electric Utility Income	**7,825**	**471**	**24,571**	**245,394**	**1,077**	**148,004**
Income Deductions from Interest on Long-term Debt	3,692	344	19,347	175,576	0	121,511
Other Income Deductions	0	0	4,015	18,139	0	20,999
Total Income Deductions	**3,692**	**344**	**23,352**	**193,715**	**0**	**142,510**
Income Before Extraordinary Items	4,133	127	1,209	51,679	1,077	5,494
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**4,133**	**127**	**1,209**	**51,679**	**1,077**	**5,494**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Texas Toledo Bend Project Joint Oper August 30	Texas Weatherford Mun Utility System April 30	Utah Bountiful City City of June 30	Utah Intermountain Power Agency June 30	Utah Logan City of June 30	Utah Murray City of June 30
Electric Utility Operating Revenues	**7,244**	**11,631**	**9,832**	**462,979**	**14,251**	**15,460**
Operation Expenses	100	9,339	4,515	187,616	7,884	9,082
Maintenance Expenses	4,520	0	1,043	27,310	641	757
Depreciation and Amortization	697	383	840	106,046	758	1,433
Taxes and Tax Equivalents	0	465	0	32,768	840	1,366
Net Contributions and Services	0	1,710	1,646	0	1,422	68
Total Electric Utility Operating Expenses	**5,316**	**11,897**	**8,043**	**353,740**	**11,545**	**12,706**
Net Electric Utility Operating Income	1,927	-266	1,789	109,239	2,706	2,754
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**1,927**	**-266**	**1,789**	**109,239**	**2,706**	**2,754**
Other Income Net	0	691	360	98,824	962	923
Allowance for Other Funds Used During Construction	0	0	0	2,185	0	0
Total Electric Utility Income	**1,927**	**425**	**2,149**	**210,248**	**3,668**	**3,677**
Income Deductions from Interest on Long-term Debt	2,443	0	352	210,248	0	793
Other Income Deductions	0	0	0	0	1,134	0
Total Income Deductions	**2,443**	**0**	**352**	**210,248**	**1,134**	**793**
Income Before Extraordinary Items	-516	424	1,798	0	2,534	2,883
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	1,422	0
Net Income	**-516**	**424**	**1,798**	**0**	**1,112**	**2,883**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Utah Provo City Corp June 30	Utah St George City of June 30	Utah Utah Associated Mun Power Sys June 30	Utah Utah Municipal Power Agency June 30	Vermont Burlington City of December 31	Vermont Vermont Public Pwr Supply Auth December 31
Electric Utility Operating Revenues	**28,524**	**11,486**	**28,188**	**23,201**	**36,403**	**9,757**
Operation Expenses	19,352	10,239	20,171	15,525	24,772	7,348
Maintenance Expenses	0	0	884	3,290	1,697	134
Depreciation and Amortization	3,222	664	1,492	928	2,272	877
Taxes and Tax Equivalents	0	70	612	149	488	331
Net Contributions and Services	3,707	0	0	0	756	0
Total Electric Utility Operating Expenses	**26,281**	**10,973**	**23,159**	**19,892**	**29,985**	**8,690**
Net Electric Utility Operating Income	2,243	513	5,029	3,309	6,418	1,067
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**2,243**	**513**	**5,029**	**3,309**	**6,418**	**1,067**
Other Income Net	5,840	1,339	1,884	667	2,433	1,286
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**8,083**	**1,852**	**6,913**	**3,976**	**8,852**	**2,354**
Income Deductions from Interest on Long-term Debt	5,151	0	6,913	3,714	7,124	2,387
Other Income Deductions	1	0	0	0	114	215
Total Income Deductions	**5,152**	**0**	**6,913**	**3,714**	**7,238**	**2,602**
Income Before Extraordinary Items	2,931	1,852	0	262	1,613	-248
Extraordinary Income	0	0	0	1,052	0	0
Extraordinary Deductions	0	0	0	685	0	0
Net Income	**2,931**	**1,852**	**0**	**629**	**1,613**	**-248**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Virginia Bedford City of June 30	Virginia Bristol Utilities Board June 30	Virginia Danville City of June 30	Virginia Harrisonburg City of June 30	Virginia Manassas City of June 30	Virginia Martinsville City of June 30
Electric Utility Operating Revenues	**9,462**	**24,499**	**33,942**	**26,221**	**15,535**	**9,827**
Operation Expenses	7,213	23,127	26,204	21,626	11,601	7,604
Maintenance Expenses	56	500	1,562	185	961	338
Depreciation and Amortization	468	634	1,039	976	800	433
Taxes and Tax Equivalents	0	370	0	138	198	66
Net Contributions and Services	1,285	0	4,506	1,800	0	1,672
Total Electric Utility Operating Expenses	**9,021**	**24,632**	**33,311**	**24,726**	**13,560**	**10,113**
Net Electric Utility Operating Income	441	-133	632	1,495	1,975	-286
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**441**	**-133**	**632**	**1,495**	**1,975**	**-286**
Other Income Net	299	476	77	541	436	278
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**740**	**343**	**709**	**2,036**	**2,411**	**-8**
Income Deductions from Interest on Long-term Debt	0	39	98	301	959	0
Other Income Deductions	0	13	0	11	825	0
Total Income Deductions	**0**	**53**	**98**	**312**	**1,785**	**0**
Income Before Extraordinary Items	740	290	610	1,724	626	-8
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**740**	**290**	**610**	**1,724**	**626**	**-8**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Virginia Radford City of June 30	Virginia Salem City of June 30	Virginia Virginia Tech Electric Service June 30	Washington Centralia City of December 31	Washington Ellensburg City of December 31	Washington Port Angeles City of December 31
Electric Utility Operating Revenues	**11,184**	**15,179**	**8,989**	**6,634**	**5,987**	**19,276**
Operation Expenses	8,568	11,953	7,888	4,750	4,300	16,741
Maintenance Expenses	463	181	730	502	272	272
Depreciation and Amortization	425	725	0	374	329	529
Taxes and Tax Equivalents	75	0	278	570	702	1,728
Net Contributions and Services	1,258	875	0	0	0	422
Total Electric Utility Operating Expenses	**10,788**	**13,734**	**8,895**	**6,197**	**5,602**	**19,691**
Net Electric Utility Operating Income	395	1,445	94	437	384	-415
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**395**	**1,445**	**94**	**437**	**384**	**-415**
Other Income Net	410	940	0	292	126	384
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**805**	**2,385**	**94**	**729**	**511**	**-32**
Income Deductions from Interest on Long-term Debt	0	1,984	0	92	159	0
Other Income Deductions	0	0	0	61	2	0
Total Income Deductions	**0**	**1,984**	**0**	**153**	**160**	**0**
Income Before Extraordinary Items	805	401	94	577	350	-32
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**805**	**401**	**94**	**577**	**350**	**-32**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Washington PUD No 1 of Benton County December 31	Washington PUD No 1 of Chelan County December 31	Washington PUD No 1 of Clallam County December 31	Washington PUD No 1 of Clark County December 31	Washington PUD No 1 of Cowlitz County December 31	Washington PUD No 1 of Douglas County December 31
Electric Utility Operating Revenues	**47,259**	**92,803**	**18,062**	**106,527**	**105,848**	**30,593**
Operation Expenses	35,731	30,610	13,946	90,543	91,642	16,196
Maintenance Expenses	1,764	6,854	1,108	3,183	1,686	2,435
Depreciation and Amortization	2,601	9,126	1,421	5,981	2,943	2,671
Taxes and Tax Equivalents	4,248	3,111	1,119	5,252	5,180	1,454
Net Contributions and Services	0	-690	0	0	0	0
Total Electric Utility Operating Expenses	**44,344**	**49,011**	**17,594**	**104,959**	**101,451**	**22,757**
Net Electric Utility Operating Income	2,915	43,792	468	1,568	4,397	7,836
Income from Electric Plant Leased to Others	0	0	0	89	0	0
Total Electric Utility Operating Income	**2,915**	**43,792**	**468**	**1,657**	**4,397**	**7,836**
Other Income Net	1,777	15,059	801	3,745	1,355	9,307
Allowance for Other Funds Used During Construction	0	0	38	0	0	99
Total Electric Utility Income	**4,692**	**58,851**	**1,308**	**5,402**	**5,752**	**17,242**
Income Deductions from Interest on Long-term Debt	2,979	42,629	714	5,692	1,199	8,310
Other Income Deductions	0	990	20	353	16	255
Total Income Deductions	**2,979**	**43,619**	**734**	**6,045**	**1,215**	**8,565**
Income Before Extraordinary Items	1,713	15,232	574	-643	4,537	8,677
Extraordinary Income	6,413	0	0	12,906	0	564
Extraordinary Deductions	0	0	920	0	0	0
Net Income	**8,125**	**15,232**	**-346**	**12,263**	**4,537**	**9,241**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Washington PUD No 1 of Franklin County December 31	Washington PUD No 1 of Grays Harbor Cnty December 31	Washington FUD No 1 of Klickitat County December 31	Washington PUD No 1 of Lewis County December 31	Washington PUD No 1 of Okanogan County December 31	Washington PUD No 1 of Pend Oreille Cnty December 31
Electric Utility Operating Revenues	**19,654**	**48,706**	**10,300**	**23,914**	**13,663**	**6,606**
Operation Expenses	15,678	37,461	7,114	17,037	7,797	3,456
Maintenance Expenses	497	3,974	530	841	468	674
Depreciation and Amortization	1,007	2,473	796	1,087	1,214	672
Taxes and Tax Equivalents	1,302	2,747	698	1,592	1,337	357
Net Contributions and Services	205	0	0	0	0	0
Total Electric Utility Operating Expenses	**18,688**	**46,655**	**9,137**	**20,556**	**10,816**	**5,159**
Net Electric Utility Operating Income	966	2,051	1,163	3,358	2,847	1,448
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income	**966**	**2,051**	**1,163**	**3,358**	**2,847**	**1,448**
Other Income Net	1,024	1,914	719	3,535	1,208	755
Allowance for Other Funds Used During Construction	0	4	0	0	0	0
Total Electric Utility Income	**1,989**	**3,969**	**1,882**	**6,893**	**4,054**	**2,203**
Income Deductions from Interest on Long-term Debt	1,425	424	682	0	32	350
Other Income Deductions	0	542	308	155	162	0
Total Income Deductions	**1,425**	**965**	**990**	**155**	**194**	**350**
Income Before Extraordinary Items	564	3,003	891	6,738	3,860	1,852
Extraordinary Income	0	6,944	1,369	0	860	13
Extraordinary Deductions	1,294	0	0	0	451	0
Net Income	**-729**	**9,947**	**2,260**	**6,738**	**4,269**	**1,866**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Washington PUD No 1 of Snohomish County December 31	Washington PUD No 1 of Whatcom County December 31	Washington PUD No 2 of Grant County December 31	Washington PUD No 2 of Pacific County December 31	Washington PUD No 3 of Mason County December 31	Washington Richland City of December 31
Electric Utility Operating Revenues	**213,574**	**3,482**	**76,764**	**10,374**	**18,751**	**19,226**
Operation Expenses	164,406	3,376	23,780	7,794	13,061	15,412
Maintenance Expenses	11,824	10	20,995	558	905	423
Depreciation and Amortization	16,158	19	10,992	1,370	1,591	841
Taxes and Tax Equivalents	10,021	209	3,981	717	666	1,833
Net Contributions and Services	0	0	0	0	0	0
Total Electric Utility Operating Expenses	**202,409**	**3,614**	**59,749**	**10,440**	**16,224**	**18,510**
Net Electric Utility Operating Income	11,165	-132	17,015	-66	2,526	716
Income from Electric Plant Leased to Others	0	0	0	2	0	0
Total Electric Utility Operating Income	**11,165**	**-132**	**17,015**	**-64**	**2,526**	**716**
Other Income Net	10,323	241	14,218	667	2,069	1,548
Allowance for Other Funds Used During Construction	283	0	0	0	0	0
Total Electric Utility Income	**21,771**	**109**	**31,233**	**602**	**4,595**	**2,264**
Income Deductions from Interest on Long-term Debt	30,996	0	15,368	0	496	1,262
Other Income Deductions	3,762	0	392	162	156	570
Total Income Deductions	**34,758**	**0**	**15,760**	**162**	**652**	**1,832**
Income Before Extraordinary Items	-12,987	109	15,473	440	3,943	432
Extraordinary Income	0	0	0	1,071	1,226	0
Extraordinary Deductions	0	0	0	211	0	0
Net Income	**-12,987**	**109**	**15,473**	**1,300**	**5,169**	**432**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Washington	Washington	Washington	Washington	Wisconsin	Wisconsin
	Seattle City of	Tacoma City of	Vera Irrigation District #15	Washington Pub Pwr Supply Sys	Kaukauna City of	Manitowoc City of
	December 31	December 31	December 31	June 30	December 31	December 31
Electric Utility Operating Revenues	**281,324**	**171,085**	**5,592**	**458,039**	**18,900**	**19,043**
Operation Expenses	165,840	110,185	4,638	109,597	15,076	16,785
Maintenance Expenses	22,378	12,017	248	42,075	848	958
Depreciation and Amortization	24,144	12,478	314	108,656	922	1,146
Taxes and Tax Equivalents	31,486	17,871	213	2,288	751	1,021
Net Contributions and Services	1,470	0	0	0	684	0
Total Electric Utility Operating Expenses	**245,318**	**152,551**	**5,413**	**262,616**	**18,281**	**19,910**
Net Electric Utility Operating Income	36,005	18,534	179	195,423	619	-867
Income from Electric Plant Leased to Others	0	0	19	0	0	0
Total Electric Utility Operating Income	**36,005**	**18,534**	**198**	**195,423**	**619**	**-867**
Other Income Net	11,981	16,919	169	20,091	839	4,363
Allowance for Other Funds Used During Construction	178	0	0	0	0	0
Total Electric Utility Income	**48,165**	**35,453**	**367**	**215,514**	**1,458**	**3,497**
Income Deductions from Interest on Long-term Debt	31,760	20,670	92	210,823	1,349	1,277
Other Income Deductions	1,940	2,235	19	4,691	141	24
Total Income Deductions	**33,699**	**22,905**	**111**	**215,514**	**1,490**	**1,301**
Income Before Extraordinary Items	14,466	12,548	256	0	-32	2,196
Extraordinary Income	0	0	0	0	67	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**14,466**	**12,548**	**256**	**0**	**34**	**2,196**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Wisconsin	Wisconsin	Wisconsin	Wisconsin	Wisconsin	Wisconsin
	Marshfield City of	Menasha City of	New London City of	Oconomowoc City of	Shawano Municipal Utilities	Sheboygan Falls City of
	December 31	December 31	December 31	December 31	December 31	December 31
Electric Utility Operating Revenues	**14,714**	**12,895**	**6,849**	**7,115**	**7,427**	**5,745**
Operation Expenses	12,705	10,753	6,172	6,211	6,445	5,357
Maintenance Expenses	1,173	576	87	81	68	64
Depreciation and Amortization	583	587	154	308	242	184
Taxes and Tax Equivalents	518	523	206	267	136	108
Net Contributions and Services	66	771	7	0	83	116
Total Electric Utility Operating Expenses	**15,045**	**13,210**	**6,626**	**6,867**	**6,974**	**5,829**
Net Electric Utility Operating Income	-331	-315	223	248	453	-84
Income from Electric Plant Leased to Others	0	0	0	0	0	3
Total Electric Utility Operating Income	**-331**	**-315**	**223**	**248**	**453**	**-81**
Other Income Net	774	-418	43	214	19	48
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	**442**	**-733**	**266**	**462**	**472**	**-34**
Income Deductions from Interest on Long-term Debt	95	360	0	60	193	66
Other Income Deductions	-60	-9	0	0	94	0
Total Income Deductions	**35**	**351**	**0**	**60**	**287**	**66**
Income Before Extraordinary Items	408	-1,084	266	402	185	-100
Extraordinary Income	13	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	**420**	**-1,084**	**266**	**402**	**185**	**-100**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 10. Statement of Income by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Wisconsin Wisconsin Public Power Inc Sys June 30	Wisconsin Wisconsin Rapids W W & L Comm December 31	Wyoming Gillette City of June 30	Wyoming Wyoming Municipal Power Agency December 31
Electric Utility Operating Revenues	**77,504**	**10,014**	**9,713**	**4,997**
Operation Expenses	77,520	8,330	8,113	3,117
Maintenance Expenses	0	365	0	25
Depreciation and Amortization	20	445	749	633
Taxes and Tax Equivalents	24	404	73	95
Net Contributions and Services	0	14	0	0
Total Electric Utility Operating Expenses	**77,564**	**9,558**	**8,934**	**3,870**
Net Electric Utility Operating Income	-59	456	779	1,127
Income from Electric Plant Leased to Others	0	0	0	0
Total Electric Utility Operating Income	**-59**	**456**	**779**	**1,127**
Other Income Net	556	264	27	537
Allowance for Other Funds Used During Construction	0	0	0	0
Total Electric Utility Income	**497**	**720**	**806**	**1,663**
Income Deductions from Interest on Long-term Debt	0	98	277	1,371
Other Income Deductions	318	27	168	22
Total Income Deductions	**318**	**125**	**445**	**1,393**
Income Before Extraordinary Items	179	595	362	270
Extraordinary Income	0	0	0	0
Extraordinary Deductions	0	0	715	0
Net Income	**179**	**595**	**-354**	**270**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989
(Thousand Dollars)

Item	Alabama	Alabama	Alabama	Alabama	Alabama	Alabama
	Albertville City of	Andalusia City of	Athens City of	Bessemer City of	Cullman Power Board	Decatur City of
	June 30	September 30	December 31	June 30	June 30	June 30
Electric Utility Plant						
Total Electric Utility Plant	10,047	3,064	27,719	18,570	7,800	30,160
(less) Depr, Amort, and Depletion	3,455	787	9,586	6,270	4,246	11,532
Net Electric Utility Plant	**6,592**	**2,277**	**18,133**	**12,300**	**3,554**	**18,628**
Other Property & Investments						
Nonutility Property	0	9,834	0	0	0	57
(less) Accum Provisions for Depr & Amort	0	1,034	0	0	0	52
Advances to Municipality	0	0	0	0	0	171
Invest & Special Funds	0	1,261	2,584	94	0	0
Total Other Property & Investments	**0**	**10,061**	**2,584**	**94**	**0**	**176**
Current and Accrued Assets						
Cash & Working Funds	1,661	1,101	893	-1,337	3	0
Temporary Cash Investments	1,412	1,229	0	1,358	2,697	6,866
Notes & Accounts Receivable	0	1,066	4,103	2,445	1,880	4,551
(less) Accum Prov for Uncollected Accts	0	0	0	80	0	0
Receivables from Municipality	0	0	0	47	23	0
Materials & Supplies	174	71	260	292	279	1,009
Prepayments	18	0	125	193	7	0
Miscellaneous Current & Accrued Assets	0	0	19	26	27	0
Total Current & Accrued Assets	**3,266**	**3,468**	**5,401**	**2,944**	**4,915**	**12,426**
Deferred Debits						
Unamortized Debt Expenses	0	234	159	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	640	0	3,304	365	960	86
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	697	0	0	0	0
Total Deferred Debits	**640**	**932**	**3,463**	**365**	**960**	**86**
Total Assets & Other Debits	**10,497**	**16,738**	**29,580**	**15,702**	**9,429**	**31,317**
Investment of Municipality and Surplus						
Investment of Municipality	0	5,212	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	7,793	5,079	15,182	10,315	6,383	26,609
Total Investment and Surplus	**7,793**	**10,291**	**15,182**	**10,315**	**6,383**	**26,609**
Long-term Debt						
Bonds	0	5,140	5,180	0	38	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	298	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	**0**	**5,140**	**5,180**	**298**	**38**	**0**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	642	0	0	1,000	0	0
Accounts Payable	1,539	950	4,782	1,305	1,204	4,595
Payables to Municipality	0	0	0	1,537	352	0
Customer Deposits	444	229	823	930	331	0
Taxes Accrued	2	1	0	3	11	0
Interest Accrued	0	115	40	11	0	0
Misc Current & Accrued Liabilities	77	12	216	304	113	109
Total Current & Accrued Liabilities	**2,704**	**1,307**	**5,861**	**5,089**	**2,011**	**4,704**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	0	3,357	0	996	3
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**0**	**3,357**	**0**	**996**	**3**
Total Liabilities and Other Credits	**10,497**	**16,738**	**29,580**	**15,702**	**9,429**	**31,317**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Alabama Dothan City of September 30	Alabama Florence City of June 30	Alabama Foley City of (Riviera Utils) June 30	Alabama Fort Payne Improvement Auth June 30	Alabama Guntersville City of June 30	Alabama Huntsville City of September 30
Electric Utility Plant						
Total Electric Utility Plant	41,108	59,138	40,670	9,077	7,440	134,577
(less) Depr, Amort, and Depletion	13,288	22,093	10,636	3,358	3,240	45,066
Net Electric Utility Plant	**27,820**	**37,045**	**30,034**	**5,719**	**4,200**	**89,511**
Other Property & Investments						
Nonutility Property	0	22	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	3,390	3,561	65	29	7,107
Total Other Property & Investments	**0**	**3,412**	**3,561**	**65**	**29**	**7,107**
Current and Accrued Assets						
Cash & Working Funds	7,943	674	2,256	1,811	582	18,051
Temporary Cash Investments	0	3,500	0	0	0	0
Notes & Accounts Receivable	4,325	5,312	7,690	1,164	832	11,705
(less) Accum Prov for Uncollected Accts	0	0	29	0	0	136
Receivables from Municipality	0	0	0	0	0	0
Materials & Supplies	211	1,597	916	151	92	4,474
Prepayments	0	18	308	30	41	355
Miscellaneous Current & Accrued Assets	82	55	25	40	29	963
Total Current & Accrued Assets	**12,561**	**11,156**	**11,166**	**3,196**	**1,577**	**35,413**
Deferred Debits						
Unamortized Debt Expenses	0	197	0	0	1	246
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	443	1,411	467	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	3,010	0	0	0	0
Total Deferred Debits	**0**	**3,207**	**443**	**1,411**	**468**	**246**
Total Assets & Other Debits	**40,381**	**54,821**	**45,204**	**10,391**	**6,274**	**132,277**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	95,402
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	34,780	37,132	29,730	4,564	4,671	0
Total Investment and Surplus	**34,780**	**37,132**	**29,730**	**4,564**	**4,671**	**95,402**
Long-term Debt						
Bonds	0	0	12,146	3,188	60	9,605
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	11,265	0	758	479	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	5,074	0	82	0	0
Total Long-term Debt	**0**	**6,191**	**12,146**	**3,864**	**539**	**9,605**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	13
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	299	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**299**	**0**	**0**	**13**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	3,031	5,307	1,244	1,432	849	18,122
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	2,079	2,031	1,053	349	188	7,207
Taxes Accrued	19	0	0	0	0	0
Interest Accrued	0	150	0	39	1	207
Misc Current & Accrued Liabilities	472	910	723	34	25	1,722
Total Current & Accrued Liabilities	**5,601**	**8,398**	**3,019**	**1,854**	**1,063**	**27,257**
Deferred Credits						
Customer Advances for Const	0	0	1	8	0	0
Other Deferred Credits	0	3,100	9	102	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**3,100**	**10**	**110**	**0**	**0**
Total Liabilities and Other Credits	**40,381**	**54,821**	**45,204**	**10,391**	**6,274**	**132,277**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Alabama Muscle Shoals City of June 30	Alabama Opelika City of September 30	Alabama Scottsboro City of June 30	Alabama Sheffield City of June 30	Alabama Sylacauga City of September 30	Alabama Troy City of September 30
Electric Utility Plant						
Total Electric Utility Plant	9,920	13,762	11,879	24,458	8,889	15,830
(less) Depr, Amort, and Depletion	2,715	7,773	3,764	9,264	5,026	622
Net Electric Utility Plant	**7,205**	**5,990**	**8,115**	**15,194**	**3,863**	**15,208**
Other Property & Investments						
Nonutility Property	0	0	0	170	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	94	1,364	1,386	1,756	500	1,643
Total Other Property & Investments	**94**	**1,364**	**1,386**	**1,926**	**500**	**1,643**
Current and Accrued Assets						
Cash & Working Funds	931	4,089	15	4,187	222	178
Temporary Cash Investments	0	0	468	1,550	300	0
Notes & Accounts Receivable	984	2,082	1,344	2,026	903	1,651
(less) Accum Prov for Uncollected Accts	0	0	9	16	0	0
Receivables from Municipality	0	998	0	241	0	0
Materials & Supplies	184	522	145	580	223	0
Prepayments	88	6	1	107	0	4
Miscellaneous Current & Accrued Assets	22	86	63	125	0	204
Total Current & Accrued Assets	**2,210**	**7,782**	**2,028**	**8,801**	**1,648**	**2,037**
Deferred Debits						
Unamortized Debt Expenses	2	0	178	9	0	55
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	598	0	1,147	1,765	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**600**	**0**	**1,324**	**1,774**	**0**	**55**
Total Assets & Other Debits	**10,110**	**15,136**	**12,854**	**27,695**	**6,011**	**18,944**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	14,026
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	8,109	11,315	5,876	18,483	4,551	0
Total Investment and Surplus	**8,109**	**11,315**	**5,876**	**18,483**	**4,551**	**14,026**
Long-term Debt						
Bonds	150	2,035	4,160	2,355	1,120	3,565
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	572	95	0	1,791	0	90
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	31
Total Long-term Debt	**722**	**2,130**	**4,160**	**4,146**	**1,120**	**3,625**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	1,155	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**1,155**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	130	0	0	0	23
Accounts Payable	949	1,147	1,094	4,232	341	757
Payables to Municipality	0	38	0	0	0	0
Customer Deposits	273	331	309	526	0	182
Taxes Accrued	0	0	17	0	0	3
Interest Accrued	1	11	181	23	0	103
Misc Current & Accrued Liabilities	55	35	62	285	0	226
Total Current & Accrued Liabilities	**1,278**	**1,692**	**1,663**	**5,065**	**341**	**1,293**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	0	0	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**0**	**0**	**0**	**0**	**0**
Total Liabilities and Other Credits	**10,110**	**15,136**	**12,854**	**27,695**	**6,011**	**18,944**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Alabama	Alaska	Alaska	Alaska	Arizona	Arizona
	Tuskegee City of	Alaska Energy Authority	Anchorage City of	Fairbanks City of	Arizona Power Authority	Mesa City of
	September 30	June 30	December 31	December 31	June 30	June 30
Electric Utility Plant						
Total Electric Utility Plant	6,334	741,061	216,418	39,143	767	41,140
(less) Depr, Amort, and Depletion	2,208	67,847	78,172	22,082	464	8,079
Net Electric Utility Plant	**4,126**	**673,215**	**138,246**	**17,061**	**303**	**33,061**
Other Property & Investments						
Nonutility Property	0	3,535	0	230,865	0	547,314
(less) Accum Provisions for Depr & Amort	0	3,212	0	95,871	0	73,232
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	478	33,516	26,152	20,845	3,744	0
Total Other Property & Investments	**478**	**33,839**	**26,152**	**155,839**	**3,744**	**474,082**
Current and Accrued Assets						
Cash & Working Funds	33	338,655	21,194	6,372	2,870	223
Temporary Cash Investments	0	0	0	0	63,146	0
Notes & Accounts Receivable	1,749	8,285	4,664	7,309	2,293	77,763
(less) Accum Prov for Uncollected Accts	175	0	403	0	0	984
Receivables from Municipality	272	4,076	0	0	0	3,327
Materials & Supplies	167	0	3,446	3,833	0	0
Prepayments	2	0	2,072	122	427	362
Miscellaneous Current & Accrued Assets	3	3,264	455	0	1,570	0
Total Current & Accrued Assets	**2,052**	**354,280**	**31,429**	**17,636**	**70,306**	**80,691**
Deferred Debits						
Unamortized Debt Expenses	298	0	3,215	1,867	23,920	422
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	2,926	0	373	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	33,972	0	0	10,079
Other	0	13,196	0	269	0	0
Total Deferred Debits	**298**	**13,196**	**40,113**	**2,136**	**24,293**	**10,501**
Total Assets & Other Debits	**6,954**	**1,074,530**	**235,940**	**192,672**	**98,646**	**598,335**
Investment of Municipality and Surplus						
Investment of Municipality	3,395	582,706	0	19,880	0	33,666
Constructive Surplus or Deficit	0	0	0	52,713	0	203,698
Retained Earnings	872	-73,505	35,874	37,530	5,164	70,902
Total Investment and Surplus	**4,268**	**509,201**	**35,874**	**110,123**	**5,164**	**308,266**
Long-term Debt						
Bonds	1,383	267,500	202,445	62,325	89,820	243,821
Advances from Municipality	0	0	0	0	0	15,904
Other Long-term Debt	85	218,641	11	4,374	0	3,269
Unamort Prem on Long-term Debt	0	0	0	0	0	469
(less) Unamort Discount on Long-term Debt	0	0	9,694	0	0	0
Total Long-term Debt	**1,468**	**486,141**	**192,762**	**66,699**	**89,820**	**263,462**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	608	0	3,122	0	8,845
Accounts Payable	518	14,951	3,347	2,113	1,701	10,197
Payables to Municipality	228	0	0	679	0	2,534
Customer Deposits	473	0	608	855	0	331
Taxes Accrued	0	0	0	0	0	0
Interest Accrued	0	10,154	1,153	2,767	1,587	1,131
Misc Current & Accrued Liabilities	0	14	1,609	6,315	0	3,570
Total Current & Accrued Liabilities	**1,219**	**25,727**	**6,716**	**15,851**	**3,288**	**26,608**
Deferred Credits						
Customer Advances for Const	0	0	510	0	0	0
Other Deferred Credits	0	53,461	78	0	373	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**53,461**	**588**	**0**	**373**	**0**
Total Liabilities and Other Credits	**6,954**	**1,074,530**	**235,940**	**192,672**	**98,646**	**598,335**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Arizona Navajo Tribal Utility Auth December 31	Arizona Salt River Proj Ag I & P Dist April 30	Arkansas Bentonville City of December 31	Arkansas Conway Corp December 31	Arkansas Hope City of December 31	Arkansas Jonesboro City of December 31
Electric Utility Plant						
Total Electric Utility Plant	80,077	5,086,916	23,059	53,207	27,257	120,767
(less) Depr, Amort, and Depletion	23,659	662,000	5,360	14,926	7,829	38,482
Net Electric Utility Plant	**56,417**	**4,424,916**	**17,699**	**38,281**	**19,427**	**82,286**
Other Property & Investments						
Nonutility Property	488	27,465	0	317	422	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	577	1,235	0	9,751
Invest & Special Funds	3,700	118,640	5,202	15,001	4,901	11,128
Total Other Property & Investments	**4,188**	**146,104**	**5,779**	**16,553**	**5,324**	**20,880**
Current and Accrued Assets						
Cash & Working Funds	88	12,919	624	363	88	4,090
Temporary Cash Investments	0	331,081	0	0	2,667	14,293
Notes & Accounts Receivable	3,922	57,960	1,066	1,866	1,321	2,718
(less) Accum Prov for Uncollected Accts	0	0	42	90	0	98
Receivables from Municipality	0	0	0	0	0	0
Materials & Supplies	1,722	167,063	379	1,558	268	2,717
Prepayments	4	19,627	14	18	31	368
Miscellanaous Current & Accrued Assets	504	5,182	154	752	67	515
Total Current & Accrued Assets	**6,240**	**593,833**	**2,195**	**4,467**	**4,442**	**24,603**
Deferred Debits						
Unamortized Debt Expenses	0	6,598	346	93	0	932
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	2,345	109,793	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	96,399	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**2,345**	**212,789**	**346**	**93**	**0**	**932**
Total Assets & Other Debits	**69,191**	**5,377,642**	**26,019**	**59,395**	**29,193**	**128,701**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	4,695	179	0	0
Constructive Surplus or Deficit	0	0	2,487	0	1,931	0
Retained Earnings	45,150	1,454,689	8,423	24,609	13,100	49,901
Total Investment and Surplus	**45,150**	**1,454,689**	**15,605**	**24,788**	**15,031**	**49,901**
Long-term Debt						
Bonds	0	3,257,582	9,980	32,420	12,120	64,593
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	17,122	375,783	0	0	278	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	95,843	0	274	0	0
Total Long-term Debt	**17,122**	**3,537,523**	**9,980**	**32,146**	**12,398**	**64,593**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	-44	0	0	0	0
Accum Prov for Inj & Dam	0	6,277	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	9,649	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**15,882**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	267	150,137	0	0	0	5,465
Accounts Payable	3,356	0	67	903	699	5,686
Payables to Municipality	0	0	54	0	83	0
Customer Deposits	30	23,765	248	155	345	361
Taxes Accrued	0	45,477	2	0	28	67
Interest Accrued	0	74,425	53	908	342	2,032
Misc Current & Accrued Liabilities	1,079	27,864	0	24	267	162
Total Current & Accrued Liabilities	**4,732**	**321,668**	**424**	**1,990**	**1,764**	**13,774**
Deferred Credits						
Customer Advances for Const	1,275	11,158	0	470	0	0
Other Deferred Credits	911	36,722	10	0	0	433
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**2,186**	**47,881**	**10**	**470**	**0**	**433**
Total Liabilities and Other Credits	**69,191**	**5,377,642**	**26,019**	**59,395**	**29,193**	**128,701**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Arkansas	Arkansas	Arkansas	Arkansas	Arkansas	California
	North Little Rock City of	Osceola City of	Paragould Light & Water Comm	Siloam Springs City of	West Memphis City of	Alameda City of
	December 31	December 31	December 31	December 31	December 31	June 30
Electric Utility Plant						
Total Electric Utility Plant	141,359	16,742	14,217	4,755	26,546	31,774
(less) Depr, Amort, and Depletion	15,885	6,242	6,607	2,618	8,665	7,321
Net Electric Utility Plant	**125,473**	**10,500**	**7,610**	**2,137**	**17,880**	**24,453**
Other Property & Investments						
Nonutility Property	0	0	0	52	24,731	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	12,005	0
Advances to Municipality	0	0	0	95	0	0
Invest & Special Funds	30,325	2,593	0	1,431	0	2,128
Total Other Property & Investments	**30,325**	**2,593**	**0**	**1,578**	**12,725**	**2,128**
Current and Accrued Assets						
Cash & Working Funds	6,282	46	250	4	1,479	153
Temporary Cash Investments	5,000	0	4,867	998	20,412	6,909
Notes & Accounts Receivable	5,537	887	709	658	2,946	3,163
(less) Accum Prov for Uncollected Accts	319	20	0	26	100	0
Receivables from Municipality	0	0	225	0	0	0
Materials & Supplies	872	384	189	386	806	1,197
Prepayments	340	30	24	21	43	42
Miscellaneous Current & Accrued Assets	0	52	28	2	0	114
Total Current & Accrued Assets	**17,712**	**1,378**	**6,292**	**2,044**	**25,586**	**11,577**
Deferred Debits						
Unamortized Debt Expenses	3,740	57	153	0	507	510
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	145	0	1,986
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	57	0	0	-1,178
Total Deferred Debits	**3,740**	**57**	**210**	**145**	**507**	**1,318**
Total Assets & Other Debits	**177,251**	**14,528**	**14,112**	**5,904**	**56,698**	**39,476**
Investment of Municipality and Surplus						
Investment of Municipality	13,242	1,308	-9,417	1,736	2,654	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	0	6,538	17,455	1,883	28,602	28,117
Total Investment and Surplus	**13,242**	**7,846**	**8,038**	**3,619**	**31,256**	**28,117**
Long-term Debt						
Bonds	153,600	4,450	4,900	1,494	22,955	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	0	9,370
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	59	0	0	381	227
Total Long-term Debt	**153,600**	**4,391**	**4,900**	**1,494**	**22,574**	**9,143**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	409	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**409**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	0	186	0	0
Accounts Payable	3,447	2,070	896	0	658	1,013
Payables to Municipality	0	64	0	126	135	0
Customer Deposits	0	139	141	70	626	175
Taxes Accrued	0	16	0	0	0	0
Interest Accrued	5,890	0	114	0	888	0
Misc Current & Accrued Liabilities	1,072	2	24	0	560	902
Total Current & Accrued Liabilities	**10,409**	**2,291**	**1,174**	**382**	**2,868**	**2,091**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	0	0	0	0	126
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**0**	**0**	**0**	**0**	**126**
Total Liabilities and Other Credits	**177,251**	**14,528**	**14,112**	**5,904**	**56,698**	**39,476**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	California Anaheim City of June 30	California Azusa City of June 30	California Burbank City of June 30	California California Dept Wtr Resources December 31	California Colton City of June 30	California Glendale City of June 30
Electric Utility Plant						
Total Electric Utility Plant	308,840	7,958	141,823	992,205	9,730	203,557
(less) Depr, Amort, and Depletion	65,838	3,252	75,596	197,430	3,550	95,462
Net Electric Utility Plant	**243,002**	**4,705**	**66,227**	**794,775**	**6,180**	**108,095**
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	2,100	0	0	1,312	0
Invest & Special Funds	0	0	3,514	32,745	0	0
Total Other Property & Investments	**0**	**2,100**	**3,514**	**32,745**	**1,312**	**0**
Current and Accrued Assets						
Cash & Working Funds	106,149	2,359	13,691	172	-323	17,651
Temporary Cash Investments	0	0	0	27,351	0	29,018
Notes & Accounts Receivable	19,757	5,526	9,891	5,478	1,744	7,173
(less) Accum Prov for Uncollected Accts	0	0	0	0	0	149
Receivables from Municipality	0	0	295	0	420	0
Materials & Supplies	2,817	320	4,183	3,229	1,476	3,757
Prepayments	1,468	0	4,403	82	5	298
Miscellaneous Current & Accrued Assets	2,461	800	0	0	0	0
Total Current & Accrued Assets	**132,652**	**9,005**	**32,463**	**36,312**	**3,322**	**57,748**
Deferred Debits						
Unamortized Debt Expenses	26,837	0	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	5,938	0	0	33,628	1,485	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**32,775**	**0**	**0**	**33,628**	**1,485**	**0**
Total Assets & Other Debits	**408,429**	**15,810**	**102,204**	**897,460**	**12,299**	**165,843**
Investment of Municipality and Surplus						
Investment of Municipality	14,629	0	0	7,522	0	0
Constructive Surplus or Deficit	0	0	0	0	0	16,608
Retained Earnings	86,692	13,785	62,761	-377	10,580	109,550
Total Investment and Surplus	**101,321**	**13,785**	**62,761**	**7,145**	**10,580**	**126,158**
Long-term Debt						
Bonds	231,910	0	26,148	855,084	900	28,080
Advances from Municipality	0	145	0	0	0	0
Other Long-term Debt	1,548	136	1,213	0	198	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	9,439	0	0	16,621	0	0
Total Long-term Debt	**224,019**	**280**	**27,361**	**838,463**	**1,098**	**28,080**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	6,763	523	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**6,763**	**523**	**0**
Current and Accrued Liabilities						
Notes Payable	28,530	0	0	0	0	3,888
Accounts Payable	0	1,193	1,722	1,459	86	4,083
Payables to Municipality	0	0	5,952	4,573	0	0
Customer Deposits	1,140	520	968	0	12	1,094
Taxes Accrued	0	9	0	0	0	495
Interest Accrued	3,756	0	138	2,257	0	350
Misc Current & Accrued Liabilities	30,189	23	359	6,164	0	1,575
Total Current & Accrued Liabilities	**63,615**	**1,745**	**9,139**	**14,453**	**98**	**11,485**
Deferred Credits						
Customer Advances for Const	19,474	0	2,943	0	0	120
Other Deferred Credits	0	0	0	30,636	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**19,474**	**0**	**2,943**	**30,636**	**0**	**120**
Total Liabilities and Other Credits	**408,429**	**15,810**	**102,204**	**897,460**	**12,299**	**165,843**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)

(Thousand Dollars)

Item	California Imperial Irrigation District December 31	California Kings River Conservation Dist June 30	California Lodi City of June 30	California Los Angeles City of June 30	California Merced Irrigation District December 31	California Metropolitan Water District June 30
Electric Utility Plant						
Total Electric Utility Plant	390,231	65,385	18,813	4,982,422	54,745	103,089
(less) Depr, Amort, and Depletion	130,352	7,812	7,288	1,458,485	19,578	11,804
Net Electric Utility Plant	**259,879**	**57,573**	**11,525**	**3,523,936**	**35,168**	**91,285**
Other Property & Investments						
Nonutility Property	0	0	0	0	696	3,352,335
(less) Accum Provisions for Depr & Amort	0	0	0	0	510	1,125,651
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	54,362	10,158	0	0	13	358,896
Total Other Property & Investments	**54,362**	**10,158**	**0**	**0**	**199**	**2,585,580**
Current and Accrued Assets						
Cash & Working Funds	1,542	0	11,843	143,183	513	-1,872
Temporary Cash Investments	0	0	0	49,573	214	337,166
Notes & Accounts Receivable	18,053	0	1,848	171,452	26,042	122,682
(less) Accum Prov for Uncollected Accts	1,755	0	0	2,369	0	0
Receivables from Municipality	0	0	1,033	94,575	0	0
Materials & Supplies	7,186	18	1,248	85,061	0	10,010
Prepayments	29	34	0	26,419	39	0
Miscellaneous Current & Accrued Assets	0	3,995	1	60,723	1,257	0
Total Current & Accrued Assets	**25,057**	**4,047**	**15,973**	**628,617**	**28,066**	**467,986**
Deferred Debits						
Unamortized Debt Expenses	0	602	0	1,243	0	1,748
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	0	127,098
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**0**	**602**	**0**	**1,243**	**0**	**128,846**
Total Assets & Other Debits	**339,298**	**72,382**	**27,498**	**4,153,796**	**63,433**	**3,273,697**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	11,610	0
Constructive Surplus or Deficit	0	394	0	123,041	0	0
Retained Earnings	274,291	0	26,604	1,900,627	127	2,132,175
Total Investment and Surplus	**274,291**	**394**	**26,604**	**2,023,667**	**11,737**	**2,132,175**
Long-term Debt						
Bonds	0	68,485	0	1,665,360	25,270	863,884
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	43,273	0	0	0	0	77,662
Unamort Prem on Long-term Debt	0	0	0	0	0	41
(less) Unamort Discount on Long-term Debt	0	0	0	62,891	0	7,107
Total Long-term Debt	**43,273**	**68,485**	**0**	**1,602,469**	**25,270**	**934,480**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	-931	0
Accum Prov for Misc Oper	0	0	0	0	-1,130	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**-2,061**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	0	51,930	0	0
Accounts Payable	7,176	851	685	155,281	38	184,257
Payables to Municipality	0	0	0	90,000	330	0
Customer Deposits	1,043	0	78	47,687	0	6,199
Taxes Accrued	0	0	2	9,642	0	0
Interest Accrued	642	2,652	0	36,527	490	16,586
Misc Current & Accrued Liabilities	9,183	0	129	73,114	1,560	0
Total Current & Accrued Liabilities	**18,043**	**3,502**	**894**	**464,179**	**2,418**	**207,042**
Deferred Credits						
Customer Advances for Const	73	0	0	3,732	0	0
Other Deferred Credits	3,618	0	0	10,176	26,068	0
Unamort Gain on Reacqr Debt	0	0	0	49,573	0	0
Total Deferred Credits	**3,691**	**0**	**0**	**63,481**	**26,068**	**0**
Total Liabilities and Other Credits	**339,298**	**72,382**	**27,498**	**4,153,796**	**63,433**	**3,273,697**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)

(Thousand Dollars)

Item	California Modesto Irrigation District December 31	California MSR Public Power Agency December 31	California Northern California Power Agny June 30	California Oakdale & South San Joaquin December 31	California Oroville Wyandotte Irrig Dist December 31	California Palo Alto City of June 30
Electric Utility Plant						
Total Electric Utility Plant	184,039	274,119	880,994	59,638	84,712	86,090
(less) Depr, Amort, and Depletion	59,245	53,053	84,706	19,764	31,081	25,487
Net Electric Utility Plant	**124,794**	**221,066**	**796,288**	**39,874**	**53,631**	**60,603**
Other Property & Investments						
Nonutility Property	0	77,600	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	24,421	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	83,204	56,086	442,520	0	0	38,946
Total Other Property & Investments	**83,204**	**109,265**	**442,520**	**0**	**0**	**38,946**
Current and Accrued Assets						
Cash & Working Funds	6	0	40,234	8,837	5,744	104
Temporary Cash Investments	124,077	8,906	0	7,517	0	0
Notes & Accounts Receivable	7,596	1,262	875	26	280	7,797
(less) Accum Prov for Uncollected Accts	0	0	0	0	0	0
Receivables from Municipality	0	0	778	0	21	0
Materials & Supplies	2,702	3,309	2,654	4	0	0
Prepayments	2,690	0	708	224	52	193
Miscellaneous Current & Accrued Assets	4,485	180	0	0	20	0
Total Current & Accrued Assets	**141,556**	**13,657**	**45,249**	**16,608**	**6,118**	**8,094**
Deferred Debits						
Unamortized Debt Expenses	2,851	10,508	28,346	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	97,173	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	210,234	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**2,851**	**10,508**	**335,753**	**0**	**0**	**0**
Total Assets & Other Debits	**352,405**	**354,495**	**1,619,810**	**56,482**	**59,749**	**107,643**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	14,362
Retained Earnings	124,685	-147,589	24,245	50,928	0	88,584
Total Investment and Surplus	**124,685**	**-147,589**	**24,245**	**50,928**	**0**	**102,946**
Long-term Debt						
Bonds	11,210	525,085	1,557,720	4,577	56,646	363
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	199,360	0	0	309	1,679	360
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	6,997	27,004	63,369	0	210	0
Total Long-term Debt	**203,573**	**498,081**	**1,494,351**	**4,886**	**58,115**	**723**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	3,347	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**3,347**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	19,515	2,027	11,946	288	269	3,067
Payables to Municipality	0	0	0	0	35	29
Customer Deposits	155	0	0	0	0	0
Taxes Accrued	280	0	0	0	0	0
Interest Accrued	2,709	786	43,554	70	1,651	0
Misc Current & Accrued Liabilities	1,088	1,190	18,859	309	367	878
Total Current & Accrued Liabilities	**23,748**	**4,003**	**74,359**	**667**	**2,323**	**3,974**
Deferred Credits						
Customer Advances for Const	398	0	0	0	0	0
Other Deferred Credits	0	0	23,508	0	-688	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**398**	**0**	**23,508**	**0**	**-688**	**0**
Total Liabilities and Other Credits	**352,405**	**354,495**	**1,619,810**	**56,482**	**59,749**	**107,643**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	California Pasadena City of June 30	California Placer County Water Agency December 31	California Redding City of June 30	California Riverside City of June 30	California Roseville City of June 30	California Sacramento Municipal Util Dist December 31
Electric Utility Plant						
Total Electric Utility Plant	179,383	116,779	91,703	233,468	43,219	1,366,277
(less) Depr, Amort, and Depletion	82,225	34,934	23,600	60,903	6,272	281,761
Net Electric Utility Plant	**97,158**	**81,846**	**68,103**	**172,565**	**36,948**	**1,084,516**
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	1,130	0	0	0
Invest & Special Funds	0	1,698	40,062	25,461	2,859	187,015
Total Other Property & Investments	**0**	**1,698**	**41,192**	**25,461**	**2,859**	**187,015**
Current and Accrued Assets						
Cash & Working Funds	57,629	94	50	55,275	7,102	213,154
Temporary Cash Investments	0	57	4,576	0	0	44,191
Notes & Accounts Receivable	11,009	78	3,351	16,563	3,841	88,643
(less) Accum Prov for Uncollected Accts	353	0	0	889	0	2,542
Receivables from Municipality	0	0	0	0	30	0
Materials & Supplies	5,581	0	3,081	386	2,383	21,619
Prepayments	2,057	300	0	2,964	7,890	5,606
Miscellaneous Current & Accrued Assets	0	2	10	1,353	0	52,016
Total Current & Accrued Assets	**75,923**	**532**	**11,068**	**75,652**	**21,245**	**422,688**
Deferred Debits						
Unamortized Debt Expenses	0	0	1,423	0	363	23,446
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	0	206,030
Research, Dev & Demo Expenses	0	0	0	427	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	51,262
Other	0	0	0	0	0	618,400
Total Deferred Debits	**0**	**0**	**1,423**	**427**	**363**	**899,139**
Total Assets & Other Debits	**173,082**	**84,075**	**121,786**	**274,106**	**61,415**	**2,593,357**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	15,625	0	0	0
Constructive Surplus or Deficit	14,868	0	0	0	0	0
Retained Earnings	91,581	4,276	35,820	47,502	43,007	96,720
Total Investment and Surplus	**106,449**	**4,276**	**51,445**	**47,502**	**43,007**	**96,720**
Long-term Debt						
Bonds	37,845	76,995	66,740	143,910	13,355	1,529,870
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	792	30	755	0	15,042
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	27,533
Total Long-term Debt	**37,845**	**77,787**	**66,770**	**144,665**	**13,355**	**1,517,379**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	580
Accum Prov for Inj & Dam	0	0	0	0	293	4,084
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**293**	**4,664**
Current and Accrued Liabilities						
Notes Payable	0	130	0	0	0	195,087
Accounts Payable	3,163	33	2,711	8,867	1,197	96,561
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	1,421	0	0	0	164	13,138
Taxes Accrued	0	0	0	0	0	2,595
Interest Accrued	1,302	1,452	427	2,628	315	36,144
Misc Current & Accrued Liabilities	0	43	433	27,001	228	65,667
Total Current & Accrued Liabilities	**5,886**	**1,658**	**3,571**	**38,496**	**1,904**	**409,193**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	4,970
Other Deferred Credits	22,902	0	0	43,442	2,855	464,007
Unamort Gain on Reacqr Debt	0	354	0	0	0	96,423
Total Deferred Credits	**22,902**	**354**	**0**	**43,442**	**2,855**	**565,401**
Total Liabilities and Other Credits	**173,082**	**84,075**	**121,786**	**274,106**	**61,415**	**2,593,357**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	California	California	California	California	California	California
	San Francisco City & County of	Santa Clara City of	Southern California P P A	Turlock Irrigation District	Vernon City of	Yuba County Water Agency
	June 30	June 30	June 30	December 31	June 30	June 30
Electric Utility Plant						
Total Electric Utility Plant	185,204	184,793	1,334,366	189,149	34,725	194,971
(less) Depr, Amort, and Depletion	45,918	36,328	113,452	20,101	14,988	42,712
Net Electric Utility Plant	**139,286**	**148,465**	**1,220,914**	**169,048**	**19,737**	**152,259**
Other Property & Investments						
Nonutility Property	410	0	0	0	482	527
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	85
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	823	0	50,518	21,389	3,104
Total Other Property & Investments	**410**	**823**	**0**	**50,518**	**21,871**	**3,546**
Current and Accrued Assets						
Cash & Working Funds	33,177	92,479	444	0	34,309	184
Temporary Cash Investments	0	18,876	402,670	15,023	72	0
Notes & Accounts Receivable	7,472	-76	4,183	8,200	2,858	36
(less) Accum Prov for Uncollected Accts	0	1,197	0	0	0	0
Receivables from Municipality	8,079	3,055	0	0	0	0
Materials & Supplies	2,039	0	6,859	3,206	0	0
Prepayments	0	0	30,562	297	2,428	82
Miscellaneous Current & Accrued Assets	0	2,394	3,096	5,662	7,763	0
Total Current & Accrued Assets	**50,767**	**115,531**	**447,813**	**32,386**	**47,430**	**302**
Deferred Debits						
Unamortized Debt Expenses	0	2,244	32,343	0	0	1,957
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	139,071	2,545	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	371,172	0	0	0
Other	0	69,809	0	22,345	1,655	0
Total Deferred Debits	**0**	**72,053**	**542,586**	**24,890**	**1,655**	**1,957**
Total Assets & Other Debits	**190,463**	**336,872**	**2,211,312**	**276,844**	**90,694**	**158,064**
Investment of Municipality and Surplus						
Investment of Municipality	49,855	2,225	0	0	0	0
Constructive Surplus or Deficit	-11,881	0	0	0	0	0
Retained Earnings	126,937	150,015	0	120,847	81,070	16,364
Total Investment and Surplus	**164,911**	**152,240**	**0**	**120,847**	**81,070**	**16,364**
Long-term Debt						
Bonds	322	163,070	2,365,770	137,545	0	120,851
Advances from Municipality	0	0	14,048	0	0	35
Other Long-term Debt	0	0	100	0	0	53
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	1,048	273,491	4,962	0	0
Total Long-term Debt	**322**	**162,022**	**2,106,426**	**132,583**	**0**	**120,939**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	475	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**475**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	0	2,200	0	0
Accounts Payable	10,472	17,423	8,458	11,520	6,253	408
Payables to Municipality	927	0	0	0	437	0
Customer Deposits	239	0	0	277	0	0
Taxes Accrued	0	0	2,066	0	1,196	0
Interest Accrued	6	3,501	74,167	4,662	0	2,693
Misc Current & Accrued Liabilities	0	1,685	20,195	2,779	1,255	0
Total Current & Accrued Liabilities	**11,644**	**22,609**	**104,886**	**21,437**	**9,141**	**3,101**
Deferred Credits						
Customer Advances for Const	506	0	0	1,827	11	0
Other Deferred Credits	12,604	0	0	149	472	17,660
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**13,111**	**0**	**0**	**1,976**	**482**	**17,660**
Total Liabilities and Other Credits	**190,463**	**336,872**	**2,211,312**	**276,844**	**90,694**	**158,064**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Colorado Arkansas River Power Authority December 31	Colorado Colorado Springs City of December 31	Colorado Fort Collins City of December 31	Colorado Longmont City of December 31	Colorado Loveland City of December 31	Colorado Platte River Power Authority December 31
Electric Utility Plant						
Total Electric Utility Plant	2,710	567,318	66,062	29,195	33,313	752,073
(less) Depr, Amort, and Depletion	11	125,753	24,064	10,767	6,180	140,320
Net Electric Utility Plant	**2,699**	**441,565**	**41,998**	**18,429**	**27,134**	**611,753**
Other Property & Investments						
Nonutility Property	610	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	28	0	0	0	0	0
Advances to Municipality	0	0	0	1,621	0	0
Invest & Special Funds	795	12,617	14,573	0	7,277	396,632
Total Other Property & Investments	**1,377**	**12,617**	**14,573**	**1,621**	**7,277**	**396,632**
Current and Accrued Assets						
Cash & Working Funds	770	1,037	846	7,651	3,291	-35
Temporary Cash Investments	0	36,619	0	0	0	55,321
Notes & Accounts Receivable	820	17,383	5,877	4,019	1,125	9,120
(less) Accum Prov for Uncollected Accts	0	445	335	84	167	0
Receivables from Municipality	0	0	107	1,364	0	4,839
Materials & Supplies	0	11,127	1,786	0	859	13,024
Prepayments	87	497	0	0	4	214
Miscellaneous Current & Accrued Assets	0	1,059	0	92	150	5,248
Total Current & Accrued Assets	**1,677**	**67,276**	**8,280**	**13,042**	**5,263**	**87,730**
Deferred Debits						
Unamortized Debt Expenses	0	814	0	0	56	14,123
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	426	0	0	0	27,732
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	63,550
Other	0	0	0	0	0	0
Total Deferred Debits	**0**	**1,240**	**0**	**0**	**56**	**105,406**
Total Assets & Other Debits	**5,752**	**522,698**	**64,851**	**33,092**	**39,729**	**1,201,521**
Investment of Municipality and Surplus						
Investment of Municipality	0	125,093	23,920	7,906	0	356
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	1,480	177,698	37,366	21,666	29,389	175,282
Total Investment and Surplus	**1,480**	**302,791**	**61,286**	**29,572**	**29,389**	**175,638**
Long-term Debt						
Bonds	3,345	187,534	0	0	5,407	981,845
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	5,229	0	0	0	44,475
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	11,883
Total Long-term Debt	**3,345**	**192,762**	**0**	**0**	**5,407**	**1,014,437**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	330	0	0	0	0
Accum Prov for Inj & Dam	0	1,911	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	3	0	0	0	0	0
Total Other Noncurrent Liabilities	**3**	**2,241**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	180	3,518
Accounts Payable	906	17,796	2,750	1,343	1,192	0
Payables to Municipality	0	0	218	1,358	0	0
Customer Deposits	0	800	0	453	0	0
Taxes Accrued	3	0	0	67	0	0
Interest Accrued	0	2,544	0	0	228	6,026
Misc Current & Accrued Liabilities	14	1,270	598	299	94	1,903
Total Current & Accrued Liabilities	**924**	**22,409**	**3,566**	**3,520**	**1,693**	**11,446**
Deferred Credits						
Customer Advances for Const	0	2,094	0	0	4	0
Other Deferred Credits	0	400	0	0	3,236	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**2,494**	**0**	**0**	**3,240**	**0**
Total Liabilities and Other Credits	**5,752**	**522,698**	**64,851**	**33,092**	**39,729**	**1,201,521**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Connecticut	Connecticut	Connecticut	Connecticut	Delaware	Delaware
	Connecticut Mun Elec Engy Coop	Groton City of	Norwich City of	Wallingford Town of	Dover City of	Newark City of
	December 31	June 30	June 30	June 30	June 30	December 31
Electric Utility Plant						
Total Electric Utility Plant	56,786	19,598	21,150	33,379	59,114	0
(less) Depr, Amort, and Depletion	7,816	10,304	14,114	20,036	22.019	0
Net Electric Utility Plant	**48,970**	**9,294**	**7,035**	**13,343**	**37,095**	**0**
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	575	0
Invest & Special Funds	17,904	0	493	0	17,378	0
Total Other Property & Investments	**17,904**	**0**	**493**	**0**	**17,952**	**0**
Current and Accrued Assets						
Cash & Working Funds	348	208	667	487	1,784	0
Temporary Cash Investments	13,647	8,925	1,056	14,053	2,720	0
Notes & Accounts Receivable	10,187	3,830	2,973	5,024	2,644	0
(less) Accum Prov for Uncollected Accts	0	0	787	48	0	0
Receivables from Municipality	0	0	3,375	0	36	0
Materials & Supplies	73	662	364	777	2,838	0
Prepayments	113	0	62	17	0	0
Miscellaneous Current & Accrued Assets	104	1,417	0	127	0	0
Total Current & Accrued Assets	**24,471**	**15,043**	**7,710**	**20,437**	**10,023**	**0**
Deferred Debits						
Unamortized Debt Expenses	2,779	1	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	19,724	0	86	0	0	0
Research, Dev & Demo Expenses	0	300	0	0	0	0
Unamort Loss on Reacquired Debt	17,783	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**40,285**	**302**	**86**	**0**	**0**	**0**
Total Assets & Other Debits	**131,631**	**24,638**	**15,325**	**33,780**	**65,070**	**0**
Investment of Municipality and Surplus						
Investment of Municipality	806	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	2,718	9,780	9,326	25,027	34,778	0
Total Investment and Surplus	**3,523**	**9,780**	**9,326**	**25,027**	**34,778**	**0**
Long-term Debt						
Bonds	106,965	3,511	668	1,380	12,652	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	10	464	0	0	0
Unamort Prem on Long-term Debt	0	0	0	1	0	0
(less) Unamort Discount on Long-term Debt	5,852	0	0	0	0	0
Total Long-term Debt	**101,113**	**3,521**	**1,132**	**1,381**	**12,652**	**0**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	479	0
Accum Prov for Inj & Dam	0	0	0	100	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	285	14,085	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**385**	**14,564**	**0**
Current and Accrued Liabilities						
Notes Payable	1,499	3,632	0	0	0	0
Accounts Payable	7,029	6,219	3,442	5,187	1,708	0
Payables to Municipality	0	0	0	202	0	0
Customer Deposits	0	474	75	800	495	0
Taxes Accrued	250	515	263	497	0	0
Interest Accrued	3,682	38	0	84	572	0
Misc Current & Accrued Liabilities	55	456	793	103	300	0
Total Current & Accrued Liabilities	**12,515**	**11,335**	**4,573**	**6,874**	**3,076**	**0**
Deferred Credits						
Customer Advances for Const	0	0	0	112	0	0
Other Deferred Credits	14,479	3	293	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**14,479**	**3**	**293**	**112**	**0**	**0**
Total Liabilities and Other Credits	**131,631**	**24,638**	**15,325**	**33,780**	**65,070**	**0**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Florida	Florida	Florida	Florida	Florida	Florida
	Bartow City of	Florida Municipal Power Agency	Fort Pierce Utilities Auth	Gainesville Regional Utilities	Homestead City of	Jacksonville Beach City of
	September 30	September 30	September 30	September 30	September 30	September 30
Electric Utility Plant						
Total Electric Utility Plant	7,951	297,488	82,739	375,707	35,727	49,933
(less) Depr, Amort, and Depletion	3,655	43,303	32,780	103,814	14,347	11,231
Net Electric Utility Plant	**4,295**	**254,185**	**49,958**	**271,893**	**21,380**	**38,701**
Other Property & Investments						
Nonutility Property	0	0	0	0	12,289	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	4,407	0
Advances to Municipality	0	0	0	0	0	1,313
Invest & Special Funds	4,020	116,001	17,585	129,750	0	0
Total Other Property & Investments	**4,020**	**116,001**	**17,585**	**129,750**	**7,882**	**1,313**
Current and Accrued Assets						
Cash & Working Funds	1,216	0	995	17,742	440	4,752
Temporary Cash Investments	463	80,495	1,601	0	5,883	259
Notes & Accounts Receivable	1,766	15,993	4,773	15,971	4,756	4,818
(less) Accum Prov for Uncollected Accts	55	0	72	386	1,271	344
Receivables from Municipality	0	0	0	3,214	12,246	131
Materials & Supplies	560	350	2,991	10,209	1,423	1,711
Prepayments	0	4,099	81	19	1	0
Miscellaneous Current & Accrued Assets	0	0	641	0	59	0
Total Current & Accrued Assets	**3,949**	**100,938**	**11,011**	**46,770**	**23,536**	**11,327**
Deferred Debits						
Unamortized Debt Expenses	0	10,181	482	5,998	629	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	118,451	253	27,896	3	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**0**	**128,632**	**735**	**33,894**	**632**	**0**
Total Assets & Other Debits	**12,265**	**599,756**	**79,289**	**482,306**	**53,430**	**51,342**
Investment of Municipality and Surplus						
Investment of Municipality	27	0	0	0	5,495	0
Constructive Surplus or Deficit	0	0	0	0	0	4,521
Retained Earnings	5,359	0	33,783	143,683	12,088	41,932
Total Investment and Surplus	**5,386**	**0**	**33,783**	**143,683**	**17,582**	**46,453**
Long-term Debt						
Bonds	0	557,538	35,115	262,942	18,155	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	98	6,909	0	58,555	79	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	12,119	0	6,392	0	0
Total Long-term Debt	**98**	**552,328**	**35,115**	**315,105**	**18,234**	**0**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	947	560	0	276
Total Other Noncurrent Liabilities	**0**	**0**	**947**	**560**	**0**	**276**
Current and Accrued Liabilities						
Notes Payable	0	0	1,170	0	49	0
Accounts Payable	2,086	31,785	3,162	6,570	2,283	2,545
Payables to Municipality	0	0	426	1,342	13,776	0
Customer Deposits	463	0	2,085	2,891	1,505	1,715
Taxes Accrued	181	0	516	0	0	93
Interest Accrued	0	15,643	1,542	11,683	0	33
Misc Current & Accrued Liabilities	31	0	543	265	0	227
Total Current & Accrued Liabilities	**2,761**	**47,428**	**9,444**	**22,751**	**17,613**	**4,613**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	4,020	0	0	208	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**4,020**	**0**	**0**	**208**	**0**	**0**
Total Liabilities and Other Credits	**12,265**	**599,756**	**79,289**	**482,306**	**53,430**	**51,342**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Florida Jacksonville Electric Auth September 30	Florida Key West City of September 30	Florida Kissimmee Utility Authority September 30	Florida Lake Worth City of September 30	Florida Lakeland City of September 30	Florida Leesburg City of September 30
Electric Utility Plant						
Total Electric Utility Plant	1,111,415	125,754	122,385	55,833	391,529	40,338
(less) Depr, Amort, and Depletion	364,855	45,781	26,000	28,724	113,455	13,303
Net Electric Utility Plant	**746,560**	**79,973**	**96,384**	**27,109**	**278,074**	**27,035**
Other Property & Investments						
Nonutility Property	0	0	0	0	45,072	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	10,274	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	185,041	38,194	40,500	12,991	73,090	6,139
Total Other Property & Investments	**185,041**	**38,194**	**40,500**	**12,991**	**107,888**	**6,139**
Current and Accrued Assets						
Cash & Working Funds	48,889	2,027	10,414	0	6,339	2,368
Temporary Cash Investments	0	1,675	0	1,512	13,836	0
Notes & Accounts Receivable	87,665	5,194	8,336	1,790	17,376	4,258
(less) Accum Prov for Uncollected Accts	949	411	876	0	509	754
Receivables from Municipality	0	0	393	56	53	0
Materials & Supplies	34,526	2,413	2,966	2,166	22,021	716
Prepayments	0	3,852	2	5	26	0
Miscellaneous Current & Accrued Assets	4,213	0	25	0	4,600	1,078
Total Current & Accrued Assets	**174,344**	**14,749**	**21,260**	**5,530**	**63,742**	**7,666**
Deferred Debits						
Unamortized Debt Expenses	5,540	5,321	1,185	616	1,735	218
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	148	1	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	1,406	0	0
Total Deferred Debits	**5,540**	**5,321**	**1,185**	**2,170**	**1,736**	**218**
Total Assets & Other Debits	**1,111,485**	**138,237**	**159,329**	**47,800**	**451,440**	**41,058**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	31,596	0	0	0
Retained Earnings	467,760	20,804	15,355	14,569	136,513	21,181
Total Investment and Surplus	**467,760**	**20,804**	**46,951**	**14,569**	**136,513**	**21,181**
Long-term Debt						
Bonds	578,810	110,871	104,350	28,472	273,005	14,329
Advances from Municipality	0	0	0	0	3,000	0
Other Long-term Debt	0	0	0	0	30,282	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	22,979	0	5,585	0	20,180	181
Total Long-term Debt	**555,831**	**110,871**	**98,765**	**28,472**	**286,107**	**14,148**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	13,023	0	0	0	0	0
Total Other Noncurrent Liabilities	**13,023**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	32	0	3,828	8,808	0
Accounts Payable	32,591	2,995	3,258	0	0	1,363
Payables to Municipality	3,124	0	2,114	258	246	0
Customer Deposits	16,090	2,294	1,793	0	8,011	1,078
Taxes Accrued	2,039	177	388	262	599	0
Interest Accrued	776	679	3,562	0	10,403	784
Misc Current & Accrued Liabilities	20,250	214	2,499	411	740	900
Total Current & Accrued Liabilities	**74,870**	**6,390**	**13,614**	**4,759**	**28,807**	**4,125**
Deferred Credits						
Customer Advances for Const	0	0	0	0	4	71
Other Deferred Credits	0	173	0	0	10	1,533
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**173**	**0**	**0**	**13**	**1,604**
Total Liabilities and Other Credits	**1,111,485**	**138,237**	**159,329**	**47,800**	**451,440**	**41,058**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)

(Thousand Dollars)

Item	Florida New Smyrna Beach Utils Comm September 30	Florida Ocala City of September 30	Florida Orlando Utilities Comm September 30	Florida Quincy City of September 30	Florida Sebring Utilities Comm September 30	Florida St Cloud City of September 30
Electric Utility Plant						
Total Electric Utility Plant	43,609	60,765	1,050,669	4,045	91,297	40,147
(less) Depr, Amort, and Depletion	15,694	21,196	218,080	2,052	20,396	9,450
Net Electric Utility Plant	**27,915**	**39,569**	**832,588**	**1,992**	**70,902**	**30,697**
Other Property & Investments						
Nonutility Property	36,037	0	371	0	0	0
(less) Accum Provisions for Depr & Amort	9,600	0	4	0	0	0
Advances to Municipality	0	792	0	0	0	0
Invest & Special Funds	10,106	26,997	152,091	1,294	14,801	0
Total Other Property & Investments	**36,543**	**27,789**	**152,458**	**1,294**	**14,801**	**0**
Current and Accrued Assets						
Cash & Working Funds	522	1	205	0	3,217	1,019
Temporary Cash Investments	0	0	28,641	1,177	2,254	1,993
Notes & Accounts Receivable	3,101	9,352	29,815	497	2,497	3,683
(less) Accum Prov for Uncollected Accts	57	350	627	56	15	0
Receivables from Municipality	31	82	0	0	0	0
Materials & Supplies	1,467	2,136	26,654	107	1,491	829
Prepayments	122	47	207	25	148	63
Miscellaneous Current & Accrued Assets	120	0	25,603	0	0	0
Total Current & Accrued Assets	**5,306**	**11,269**	**110,498**	**1,749**	**9,592**	**7,587**
Deferred Debits						
Unamortized Debt Expenses	551	215	834	4	1,960	472
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	139	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	2,506	0	0	9,645
Total Deferred Debits	**690**	**215**	**3,340**	**4**	**1,960**	**10,118**
Total Assets & Other Debits	**70,454**	**78,842**	**1,098,885**	**5,039**	**97,255**	**48,402**
Investment of Municipality and Surplus						
Investment of Municipality	18,540	0	0	0	713	0
Constructive Surplus or Deficit	0	0	0	0	4,447	882
Retained Earnings	7,373	43,950	230,936	3,674	-42,761	18,381
Total Investment and Surplus	**25,914**	**43,950**	**230,936**	**3,674**	**-37,601**	**19,263**
Long-term Debt						
Bonds	36,285	23,375	809,644	480	132,239	26,169
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	1,727	0	0	0	70	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	690	0	20,216	0	2,392	293
Total Long-term Debt	**37,322**	**23,375**	**789,429**	**480**	**129,918**	**25,876**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	606	0	0	0	0	0
Total Other Noncurrent Liabilities	**606**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	45	0	4,561	0	23	47
Accounts Payable	3,286	4,784	17,647	583	561	1,432
Payables to Municipality	232	582	961	0	0	213
Customer Deposits	850	1,999	7,530	264	1,051	389
Taxes Accrued	0	0	902	0	0	0
Interest Accrued	1,293	686	23,537	7	2,854	317
Misc Current & Accrued Liabilities	907	143	6,750	31	449	864
Total Current & Accrued Liabilities	**6,612**	**8,195**	**61,887**	**885**	**4,939**	**3,262**
Deferred Credits						
Customer Advances for Const	0	2,478	1,401	0	0	0
Other Deferred Credits	0	844	15,233	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**3,322**	**16,633**	**0**	**0**	**0**
Total Liabilities and Other Credits	**70,454**	**78,842**	**1,098,885**	**5,039**	**97,255**	**48,402**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Florida	Florida	Georgia	Georgia	Georgia	Georgia
	Tallahassee City of	Vero Beach City of	Albany Water Gas & Light Comm	Calhoun City of	Cartersville City of	College Park City of
	September 30	September 30	June 30	June 30	June 30	June 30
Electric Utility Plant						
Total Electric Utility Plant	300,215	82,042	23,659	41,413	7,077	3,891
(less) Depr, Amort, and Depletion	110,704	32,887	15,449	9,024	1,957	268
Net Electric Utility Plant	**169,511**	**49,155**	**8,210**	**32,389**	**5,120**	**3,623**
Other Property & Investments						
Nonutility Property	4,981	0	35,873	0	0	0
(less) Accum Provisions for Depr & Amort	2,532	0	18,931	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	81,598	20,364	8,896	0	0	4,846
Total Other Property & Investments	**84,047**	**20,364**	**25,838**	**0**	**0**	**4,846**
Current and Accrued Assets						
Cash & Working Funds	19,547	873	1,776	1,113	753	360
Temporary Cash Investments	0	0	0	1,836	3,029	0
Notes & Accounts Receivable	9,684	4,427	9,230	0	2,425	1,512
(less) Accum Prov for Uncollected Accts	815	82	136	0	5	232
Receivables from Municipality	0	0	0	2,633	44	2,698
Materials & Supplies	5,161	2,669	3,686	0	195	0
Prepayments	0	171	327	58	0	0
Miscellaneous Current & Accrued Assets	0	495	0	0	0	0
Total Current & Accrued Assets	**33,577**	**8,553**	**14,883**	**5,639**	**6,442**	**4,337**
Deferred Debits						
Unamortized Debt Expenses	490	826	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	465	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	206	0	0	0
Total Deferred Debits	**490**	**826**	**671**	**0**	**0**	**0**
Total Assets & Other Debits	**307,626**	**78,898**	**49,603**	**38,028**	**11,562**	**12,806**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	4,843	0	10,617
Constructive Surplus or Deficit	0	0	0	0	100	0
Retained Earnings	186,998	42,959	37,981	21,990	9,687	0
Total Investment and Surplus	**186,998**	**42,959**	**37,981**	**26,833**	**9,787**	**10,617**
Long-term Debt						
Bonds	101,300	30,472	1,638	8,100	0	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	358	0	254	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	1,915	48	0	0	0	0
Total Long-term Debt	**99,385**	**30,782**	**1,638**	**8,354**	**0**	**0**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	624	1,402	302	0	0
Accounts Payable	13,751	2,529	5,367	1,684	1,409	1,201
Payables to Municipality	0	0	1,772	0	0	14
Customer Deposits	6,802	1,236	206	802	340	974
Taxes Accrued	0	0	0	7	0	0
Interest Accrued	0	768	0	46	0	0
Misc Current & Accrued Liabilities	0	0	772	0	24	0
Total Current & Accrued Liabilities	**20,553**	**5,157**	**9,519**	**2,841**	**1,773**	**2,188**
Deferred Credits						
Customer Advances for Const	280	0	0	0	0	0
Other Deferred Credits	410	0	465	0	2	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**690**	**0**	**465**	**0**	**2**	**0**
Total Liabilities and Other Credits	**307,626**	**78,898**	**49,603**	**38,028**	**11,562**	**12,806**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Georgia Covington City of December 31	Georgia Crisp County Power Comm December 31	Georgia Dalton City of November 30	Georgia Douglas City of June 30	Georgia East Point City of June 30	Georgia Fitzgerald Wtr Lgt & Bond Comm December 31
Electric Utility Plant						
Total Electric Utility Plant	4,910	28,824	203,561	3,471	8,349	5,602
(less) Depr, Amort, and Depletion	2,551	16,622	42,636	1,770	4,938	2,125
Net Electric Utility Plant	**2,359**	**12,202**	**160,925**	**1,701**	**3,411**	**3,477**
Other Property & Investments						
Nonutility Property	0	0	1,120	438	0	12,302
(less) Accum Provisions for Depr & Amort	0	0	607	213	0	2,929
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	1,100	152,392	825	0	1,353
Total Other Property & Investments	**0**	**1,100**	**152,905**	**1,050**	**0**	**10,726**
Current and Accrued Assets						
Cash & Working Funds	1	573	16	1	0	1,732
Temporary Cash Investments	0	0	5,232	0	0	0
Notes & Accounts Receivable	1,026	1,151	2,935	1,712	2,089	270
(less) Accum Prov for Uncollected Accts	2	27	228	5	78	62
Receivables from Municipality	0	0	0	0	0	0
Materials & Supplies	220	607	3,383	406	1,275	529
Prepayments	39	44	64	0	18	603
Miscellaneous Current & Accrued Assets	0	16	0	0	0	0
Total Current & Accrued Assets	**1,284**	**2,364**	**11,402**	**2,115**	**3,303**	**3,072**
Deferred Debits						
Unamortized Debt Expenses	87	0	1,230	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	16	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	26	0	0	0	0	0
Total Deferred Debits	**128**	**0**	**1,230**	**0**	**0**	**0**
Total Assets & Other Debits	**3,771**	**15,667**	**326,463**	**4,866**	**6,714**	**17,275**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	270	0	0
Constructive Surplus or Deficit	0	0	0	0	3,034	0
Retained Earnings	1,944	14,321	208,263	3,416	0	12,300
Total Investment and Surplus	**1,944**	**14,321**	**208,263**	**3,686**	**3,034**	**12,300**
Long-term Debt						
Bonds	585	0	106,950	0	0	3,950
Advances from Municipality	0	0	0	0	1,689	0
Other Long-term Debt	0	0	0	0	0	20
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	200	0	0	0
Total Long-term Debt	**585**	**0**	**106,750**	**0**	**1,689**	**3,970**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	C
Accum Prov for Misc Oper	0	0	0	816	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**816**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	90	0	0	0	0	0
Accounts Payable	816	830	5,251	0	1,502	661
Payables to Municipality	278	0	0	C	0	0
Customer Deposits	0	252	651	364	488	262
Taxes Accrued	0	28	0	0	0	0
Interest Accrued	0	0	2,863	0	0	67
Misc Current & Accrued Liabilities	31	230	2,685	0	0	15
Total Current & Accrued Liabilities	**1,216**	**1,340**	**11,450**	**364**	**1,991**	**1,005**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	27	5	0	0	0	1
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**27**	**5**	**0**	**0**	**0**	**1**
Total Liabilities and Other Credits	**3,771**	**15,667**	**326,463**	**4,866**	**6,714**	**17,275**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Georgia Griffin City of June 30	Georgia La Grange City of June 30	Georgia Marietta City of June 30	Georgia Moultrie City of September 30	Georgia Municipal Electric Authority December 31	Georgia Thomasville City of December 31
Electric Utility Plant						
Total Electric Utility Plant	9,083	5,532	31,668	4,508	3,143,588	10,086
(less) Depr, Amort, and Depletion	3,872	1,941	9,802	2,990	507,212	3,595
Net Electric Utility Plant	**5,211**	**3,591**	**21,866**	**1,518**	**2,636,376**	**6,490**
Other Property & Investments						
Nonutility Property	26,564	55,485	36,890	501	0	0
(less) Accum Provisions for Depr & Amort	9,123	13,733	11,053	392	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	0	0	0	1,136,531	1,955
Total Other Property & Investments	**17,441**	**41,752**	**25,838**	**109**	**1,136,531**	**1,955**
Current and Accrued Assets						
Cash & Working Funds	178	1,909	1,690	-26	4,511	498
Temporary Cash Investments	2,037	1,851	4,499	1,455	178,291	786
Notes & Accounts Receivable	2,179	4,797	8,232	1,012	23,400	2,853
(less) Accum Prov for Uncollected Accts	0	0	1,067	112	0	0
Receivables from Municipality	47	55	68	230	0	492
Materials & Supplies	654	913	3,325	257	17,125	1,335
Prepayments	20	0	59	16	30,085	31
Miscellaneous Current & Accrued Assets	12	34	0	0	15,267	0
Total Current & Accrued Assets	**5,125**	**9,560**	**16,806**	**2,831**	**268,679**	**5,995**
Deferred Debits						
Unamortized Debt Expenses	0	0	346	0	237,461	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	315,143	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	4,594	0	0	0
Total Deferred Debits	**0**	**0**	**4,940**	**0**	**552,604**	**0**
Total Assets & Other Debits	**27,777**	**54,903**	**69,449**	**4,458**	**4,594,190**	**14,440**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	12	0	0
Constructive Surplus or Deficit	0	25,730	0	439	0	0
Retained Earnings	18,669	17,389	48,010	3,271	0	10,603
Total Investment and Surplus	**18,669**	**43,120**	**48,010**	**3,722**	**0**	**10,603**
Long-term Debt						
Bonds	3,490	8,685	11,515	0	3,248,713	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	75	0	1,013,176	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	65,466	0
Total Long-term Debt	**3,490**	**8,685**	**11,590**	**0**	**4,196,423**	**0**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	1,679
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**1,679**
Current and Accrued Liabilities						
Notes Payable	0	0	778	0	0	0
Accounts Payable	1,351	2,500	5,235	734	11,429	1,499
Payables to Municipality	3,072	0	1,665	0	0	0
Customer Deposits	762	538	1,529	0	0	498
Taxes Accrued	0	0	0	0	0	143
Interest Accrued	0	0	154	0	131,496	0
Misc Current & Accrued Liabilities	433	59	488	0	7,698	18
Total Current & Accrued Liabilities	**5,618**	**3,098**	**9,849**	**734**	**150,623**	**2,158**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	0	0	2	247,144	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**0**	**0**	**2**	**247,144**	**0**
Total Liabilities and Other Credits	**27,777**	**54,903**	**69,449**	**4,458**	**4,594,190**	**14,440**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Idaho Idaho Falls City of September 30	Illinois Batavia City of December 31	Illinois Illinois Municipal Elec Agency April 30	Illinois Naperville City of April 30	Illinois Springfield City of February 28	Illinois St Charles City of April 30
Electric Utility Plant						
Total Electric Utility Plant	120,582	11,471	0	54,947	304,472	18,662
(less) Depr, Amort, and Depletion	17,679	4,259	0	33,089	124,393	5,480
Net Electric Utility Plant	**102,904**	**7,211**	**0**	**21,858**	**180,079**	**13,182**
Other Property & Investments						
Nonutility Property	0	0	298	0	5,018	0
(less) Accum Provisions for Depr & Amort	0	0	41	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	13,067	0	0	7,090	33,950	0
Total Other Property & Investments	**13,067**	**0**	**258**	**7,090**	**38,968**	**0**
Current and Accrued Assets						
Cash & Working Funds	178	1,319	552	25,749	489	0
Temporary Cash Investments	3,698	1,533	0	0	5,466	1,011
Notes & Accounts Receivable	2,704	2,308	3,158	6,189	11,314	1,788
(less) Accum Prov for Uncollected Accts	540	0	0	191	479	0
Receivables from Municipality	99	0	0	0	0	400
Materials & Supplies	1,523	846	0	3,551	8,948	226
Prepayments	0	7	7	0	267	0
Miscellaneous Current & Accrued Assets	37	1	10	0	34	0
Total Current & Accrued Assets	**7,700**	**6,014**	**3,727**	**35,298**	**26,039**	**3,426**
Deferred Debits						
Unamortized Debt Expenses	1,909	0	0	0	334	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	937	0	0	0	0	0
Total Deferred Debits	**2,847**	**0**	**0**	**0**	**334**	**0**
Total Assets & Other Debits	**126,517**	**13,225**	**3,985**	**64,246**	**245,420**	**16,608**
Investment of Municipality and Surplus						
Investment of Municipality	10,818	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	5,100	0
Retained Earnings	20,634	10,116	1,106	49,237	102,580	14,632
Total Investment and Surplus	**31,451**	**10,116**	**1,106**	**49,237**	**107,680**	**14,632**
Long-term Debt						
Bonds	86,595	810	0	9,665	105,845	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	217	0	0
Unamort Prem on Long-term Debt	551	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	1,716	0	0	0	1,072	0
Total Long-term Debt	**85,430**	**810**	**0**	**9,882**	**104,773**	**0**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	4,200	0
Accounts Payable	3,161	2,155	2,822	3,115	9,240	991
Payables to Municipality	2,043	0	0	355	0	387
Customer Deposits	3	106	0	82	568	140
Taxes Accrued	0	0	4	0	1	58
Interest Accrued	3,691	38	0	22	3,867	194
Misc Current & Accrued Liabilities	737	0	53	1,294	0	5
Total Current & Accrued Liabilities	**9,636**	**2,299**	**2,878**	**4,868**	**17,876**	**1,775**
Deferred Credits						
Customer Advances for Const	0	0	0	259	542	0
Other Deferred Credits	0	0	0	0	14,549	201
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**0**	**0**	**259**	**15,091**	**201**
Total Liabilities and Other Credits	**126,517**	**13,225**	**3,985**	**64,246**	**245,420**	**16,608**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Indiana Anderson City of December 31	Indiana Auburn City of December 31	Indiana Bluffton City of December 31	Indiana Crawfordsville Elec Lgt&Pwr Co December 31	Indiana Frankfort City of December 31	Indiana Indiana Municipal Power Agency December 31
Electric Utility Plant						
Total Electric Utility Plant	36,890	11,542	7,291	24,215	14,352	136,279
(less) Depr, Amort, and Depletion	15,312	3,513	3,261	12,292	6,238	31,066
Net Electric Utility Plant	**21,578**	**8,029**	**4,030**	**11,923**	**8,113**	**105,213**
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	0	342	0	0	0
Total Other Property & Investments	**0**	**0**	**342**	**0**	**0**	**0**
Current and Accrued Assets						
Cash & Working Funds	104	936	1,080	3	1,294	29
Temporary Cash Investments	5,750	5,296	123	2,567	3,350	51,502
Notes & Accounts Receivable	2,244	179	371	381	649	0
(less) Accum Prov for Uncollected Accts	529	0	40	0	0	0
Receivables from Municipality	178	0	0	0	0	17,328
Materials & Supplies	664	312	690	613	330	3,459
Prepayments	126	47	47	109	41	1,005
Miscellaneous Current & Accrued Assets	30	0	0	27	214	461
Total Current & Accrued Assets	**8,567**	**6,771**	**2,269**	**3,700**	**5,878**	**73,784**
Deferred Debits						
Unamortized Debt Expenses	0	0	0	750	0	4,458
Extraordinary Prop Losses	0	0	0	0	0	26,155
Miscellaneous Deferred Debt	611	0	0	41	0	526
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	25,341
Other	0	0	0	2	0	0
Total Deferred Debits	**611**	**0**	**0**	**794**	**0**	**56,480**
Total Assets & Other Debits	**30,757**	**14,799**	**6,641**	**16,416**	**13,991**	**235,477**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	22,519	12,813	5,722	10,185	12,311	14,507
Total Investment and Surplus	**22,519**	**12,813**	**5,722**	**10,185**	**12,311**	**14,507**
Long-term Debt						
Bonds	3,205	940	0	4,055	0	205,955
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	106	0
Unamort Prem on Long-term Debt	0	0	0	0	0	18
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	9,220
Total Long-term Debt	**3,205**	**940**	**0**	**4,055**	**106**	**196,753**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	56	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**56**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	0	95	878	0
Accounts Payable	4,574	829	643	1,534	0	12,525
Payables to Municipality	0	1	0	0	0	2,390
Customer Deposits	197	14	86	70	202	0
Taxes Accrued	104	52	17	43	51	825
Interest Accrued	0	15	0	0	0	7,508
Misc Current & Accrued Liabilities	0	0	13	155	87	419
Total Current & Accrued Liabilities	**4,875**	**911**	**759**	**1,897**	**1,217**	**23,667**
Deferred Credits						
Customer Advances for Const	101	135	160	279	0	0
Other Deferred Credits	0	0	0	0	357	551
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**101**	**135**	**160**	**279**	**357**	**551**
Total Liabilities and Other Credits	**30,757**	**14,799**	**6,641**	**16,416**	**13,991**	**235,477**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Indiana Jasper City of December 31	Indiana Logansport City of December 31	Indiana Mishawaka City of December 31	Indiana Peru City of Ducember 31	Indiana Richmond City of December 31	Indiana Washington City of December 31
Electric Utility Plant						
Total Electric Utility Plant	13,160	43,245	24,058	23,977	68,358	9,872
(less) Depr, Amort, and Depletion	7,378	20,903	10,725	12,286	28,651	3,523
Net Electric Utility Plant	**5,782**	**22,342**	**13,333**	**11,691**	**39,707**	**6,349**
Other Property & Investments						
Nonutility Property	0	0	18	22	38	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	832	6,325	0	0	17,529	209
Total Other Property & Investments	**832**	**6,325**	**18**	**22**	**17,567**	**209**
Current and Accrued Assets						
Cash & Working Funds	-772	1,163	711	412	256	243
Temporary Cash Investments	0	0	3,928	2,077	6,637	950
Notes & Accounts Receivable	919	1,331	2,125	411	2,868	503
(less) Accum Prov for Uncollected Accts	1	3	346	15	4	36
Receivables from Municipality	0	0	0	21	0	1
Materials & Supplies	555	1,618	1,230	118	3,227	214
Prepayments	54	1,286	31	53	242	11
Miscellaneous Current & Accrued Assets	2	0	3	114	1,281	8
Total Current & Accrued Assets	**758**	**5,396**	**7,682**	**3,190**	**14,507**	**1,894**
Deferred Debits						
Unamortized Debt Expenses	0	0	41	41	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	22	0	9	29
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**0**	**0**	**63**	**41**	**9**	**29**
Total Assets & Other Debits	**7,372**	**34,063**	**21,096**	**14,945**	**71,790**	**8,481**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	199	0	466
Constructive Surplus or Deficit	-240	19,821	0	0	0	0
Retained Earnings	6,831	1,340	15,945	12,846	61,701	6,761
Total Investment and Surplus	**6,591**	**21,161**	**15,945**	**13,045**	**61,701**	**7,227**
Long-term Debt						
Bonds	5	9,220	2,175	830	2,505	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	**5**	**9,220**	**2,175**	**830**	**2,505**	**0**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	50	0	0
Accum Prov for Misc Oper	0	41	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**41**	**0**	**50**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	238	2,026	2,248	505	4,217	975
Payables to Municipality	0	0	0	0	2,475	0
Customer Deposits	141	91	410	106	115	212
Taxes Accrued	53	0	130	4	81	22
Interest Accrued	18	361	95	0	56	0
Misc Current & Accrued Liabilities	0	1,163	11	0	151	6
Total Current & Accrued Liabilities	**450**	**3,641**	**2,894**	**616**	**7,095**	**1,215**
Deferred Credits						
Customer Advances for Const	85	0	82	404	459	39
Other Deferred Credits	242	0	0	0	30	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**327**	**0**	**82**	**404**	**489**	**39**
Total Liabilities and Other Credits	**7,372**	**34,063**	**21,096**	**14,945**	**71,790**	**8,481**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Iowa Ames City of June 30	Iowa Cedar Falls City of December 31	Iowa Muscatine City of December 31	Kansas Coffeyville City of December 31	Kansas Garden City City of December 31	Kansas Kansas City City of December 31
Electric Utility Plant						
Total Electric Utility Plant	88,039	63,486	266,876	28,079	6,500	471,557
(less) Depr, Amort, and Depletion	37,679	25,946	81,618	16,998	0	170,003
Net Electric Utility Plant	**50,361**	**37,542**	**185,258**	**11,080**	**6,500**	**301,554**
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	7,758	9,180	134,859	211	0	10,672
Total Other Property & Investments	**7,758**	**9,180**	**134,859**	**211**	**0**	**10,672**
Current and Accrued Assets						
Cash & Working Funds	93	-623	200	2,893	2,264	29,480
Temporary Cash Investments	4,682	3,630	524	220	0	0
Notes & Accounts Receivable	2,094	1,889	9,132	449	418	17,442
(less) Accum Prov for Uncollected Accts	20	9	20	0	0	2,383
Receivables from Municipality	78	0	41	0	0	0
Materials & Supplies	1,902	1,092	6,791	1,079	0	20,121
Prepayments	0	164	818	0	0	353
Miscellaneous Current & Accrued Assets	55	-14	0	0	0	0
Total Current & Accrued Assets	**8,885**	**6,128**	**17,487**	**4,641**	**2,702**	**65,013**
Deferred Debits						
Unamortized Debt Expenses	119	0	5,564	0	0	1,562
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	369	942	0	0	53
Research, Dev & Demo Expenses	0	0	0	0	0	973
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	2,611
Total Deferred Debits	**119**	**369**	**6,506**	**0**	**0**	**5,199**
Total Assets & Other Debits	**67,123**	**53,219**	**344,110**	**15,933**	**9,202**	**382,437**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	11,574	8,508	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	27,412	44,447	105,882	1,248	0	276,751
Total Investment and Surplus	**27,412**	**44,447**	**105,882**	**12,823**	**8,508**	**276,751**
Long-term Debt						
Bonds	35,205	6,720	240,950	1,200	0	87,564
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	105	15,157	0	0	0
Total Long-term Debt	**35,205**	**6,615**	**225,793**	**1,200**	**0**	**87,564**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	546
Accum Prov for Pensions	251	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**251**	**0**	**0**	**0**	**0**	**546**
Current and Accrued Liabilities						
Notes Payable	1,760	0	0	0	650	0
Accounts Payable	610	548	1,133	162	0	11,778
Payables to Municipality	90	441	0	0	0	227
Customer Deposits	339	30	88	220	43	2,655
Taxes Accrued	0	445	98	1,079	0	514
Interest Accrued	1,456	8	10,086	449	0	2,195
Misc Current & Accrued Liabilities	0	317	1,029	0	0	204
Total Current & Accrued Liabilities	**4,255**	**1,788**	**12,435**	**1,910**	**693**	**17,574**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	3
Other Deferred Credits	0	369	0	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**369**	**0**	**0**	**0**	**3**
Total Liabilities and Other Credits	**67,123**	**53,219**	**344,110**	**15,933**	**9,202**	**382,437**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Kansas	Kansas	Kansas	Kentucky	Kentucky	Kentucky
	Kansas Municipal Energy Agency	McPherson City of	Winfield City of	Bowling Green City of	Frankfort City of	Franklin City of
	December 31	December 31	December 31	June 30	June 30	June 30
Electric Utility Plant						
Total Electric Utility Plant	4,819	38,858	21,852	27,804	18,183	4,096
(less) Depr, Amort, and Depletion	1,147	18,824	12,001	8,224	9,323	1,433
Net Electric Utility Plant	**3,672**	**20,034**	**9,851**	**19,580**	**8,860**	**2,663**
Other Property & Investments						
Nonutility Property	0	156	0	0	17,138	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	5,907	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	7,525	7,657	962	1,369	5,033	958
Total Other Property & Investments	**7,525**	**7,813**	**962**	**1,369**	**16,264**	**958**
Current and Accrued Assets						
Cash & Working Funds	700	352	282	302	1,652	375
Temporary Cash Investments	0	4,142	5,590	756	0	826
Notes & Accounts Receivable	1,338	1,731	471	2,836	3,148	367
(less) Accum Prov for Uncollected Accts	0	0	0	0	2	0
Receivables from Municipality	0	0	0	0	0	0
Materials & Supplies	0	589	0	760	2,004	96
Prepayments	1,525	18	0	156	123	116
Miscellaneous Current & Accrued Assets	0	261	0	18	105	31
Total Current & Accrued Assets	**3,563**	**7,093**	**6,343**	**4,828**	**7,031**	**1,811**
Deferred Debits						
Unamortized Debt Expenses	355	0	0	18	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	8,514	0	0	0	0	308
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	769	0	0
Total Deferred Debits	**8,869**	**0**	**0**	**787**	**0**	**308**
Total Assets & Other Debits	**23,629**	**34,939**	**17,157**	**26,563**	**32,155**	**5,740**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	10,182	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	1,685	24,481	792	17,053	25,602	4,512
Total Investment and Surplus	**1,685**	**24,481**	**10,974**	**17,053**	**25,602**	**4,512**
Long-term Debt						
Bonds	19,010	8,990	5,800	3,068	2,949	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	14	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	275	0	0	0	0	0
Total Long-term Debt	**18,735**	**8,990**	**5,800**	**3,068**	**2,963**	**0**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	410	0	0	792	0	287
Accounts Payable	1,230	1,109	169	3,234	2,660	759
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	0	72	0	1,904	398	152
Taxes Accrued	0	0	0	104	138	16
Interest Accrued	243	223	214	50	107	0
Misc Current & Accrued Liabilities	47	63	0	343	174	4
Total Current & Accrued Liabilities	**1,930**	**1,468**	**383**	**6,427**	**3,478**	**1,218**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	1,279	0	0	15	113	10
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**1,279**	**0**	**0**	**15**	**113**	**10**
Total Liabilities and Other Credits	**23,629**	**34,939**	**17,157**	**26,563**	**32,155**	**5,740**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Kentucky Glasgow City of June 30	Kentucky Henderson City Utility Comm May 31	Kentucky Hopkinsville City of June 30	Kentucky Madisonville City of June 30	Kentucky Mayfield City of June 30	Kentucky Murray City of June 30
Electric Utility Plant						
Total Electric Utility Plant	10,680	97,908	12,961	5,234	4,726	7,274
(less) Depr, Amort, and Depletion	3,243	42,502	5,115	2,392	1,982	2,891
Net Electric Utility Plant	**7,437**	**55,407**	**7,846**	**2,842**	**2,744**	**4,383**
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	1,290	10	3,405	0	132	473
Total Other Property & Investments	**1,290**	**10**	**3,405**	**0**	**132**	**473**
Current and Accrued Assets						
Cash & Working Funds	1,231	8,510	219	4,125	601	326
Temporary Cash Investments	0	21,943	0	0	191	488
Notes & Accounts Receivable	858	1,000	1,506	1,489	845	981
(less) Accum Prov for Uncollected Accts	0	3	11	0	0	0
Receivables from Municipality	0	0	0	1,054	0	0
Materials & Supplies	224	1,559	204	184	117	171
Prepayments	71	311	159	15	6	0
Miscellaneous Current & Accrued Assets	4	0	147	253	6	17
Total Current & Accrued Assets	**2,388**	**33,322**	**2,225**	**7,120**	**1,766**	**1,982**
Deferred Debits						
Unamortized Debt Expenses	19	820	24	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	74	0	489	0	63	97
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	134	0	0	0	0	0
Total Deferred Debits	**226**	**820**	**513**	**0**	**63**	**97**
Total Assets & Other Debits	**11,341**	**89,558**	**13,989**	**9,962**	**4,705**	**6,935**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	3,617	5,491
Constructive Surplus or Deficit	0	0	0	130	17	123
Retained Earnings	7,577	27,575	10,856	8,583	0	0
Total Investment and Surplus	**7,577**	**27,575**	**10,856**	**8,713**	**3,633**	**5,614**
Long-term Debt						
Bonds	1,934	54,180	2,150	0	0	0
Advances from Municipality	76	0	0	0	0	93
Other Long-term Debt	0	0	472	0	70	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	26	0	0	0
Total Long-term Debt	**2,009**	**54,180**	**2,596**	**0**	**70**	**93**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	2,800	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**2,800**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	1,202	1,213	122	843	706	950
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	64	274	220	406	162	197
Taxes Accrued	35	0	89	0	48	61
Interest Accrued	14	792	58	0	0	0
Misc Current & Accrued Liabilities	408	2,725	37	0	86	20
Total Current & Accrued Liabilities	**1,724**	**5,004**	**525**	**1,249**	**1,002**	**1,229**
Deferred Credits						
Customer Advances for Const	1	0	0	0	0	0
Other Deferred Credits	30	0	11	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**31**	**0**	**11**	**0**	**0**	**0**
Total Liabilities and Other Credits	**11,341**	**89,558**	**13,989**	**9,962**	**4,705**	**6,935**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)

(Thousand Dollars)

Item	Kentucky Owensboro City of May 31	Kentucky Paducah City of June 30	Louisiana Alexandria City of April 30	Louisiana Lafayette City of September 30	Louisiana Louisiana Energy & Power Auth December 31	Louisiana Morgan City City of December 31
Electric Utility Plant						
Total Electric Utility Plant	130,004	33,812	115,969	174,366	86,645	41,084
(less) Depr, Amort, and Depletion	57,250	9,640	44,027	3,530	7,311	21,307
Net Electric Utility Plant	**72,754**	**24,172**	**71,942**	**170,836**	**79,334**	**19,777**
Other Property & Investments						
Nonutility Property	0	0	2,378	0	68	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	38	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	22,320	1,489	38,754	59,941	15,932	3,514
Total Other Property & Investments	**22,320**	**1,489**	**41,131**	**59,941**	**15,962**	**3,514**
Current and Accrued Assets						
Cash & Working Funds	274	4,226	2,977	10	13,118	52
Temporary Cash Investments	3,373	0	0	2,611	6,331	0
Notes & Accounts Receivable	2,020	1,748	6,640	12,860	0	2,253
(less) Accum Prov for Uncollected Accts	105	0	1,363	248	0	0
Receivables from Municipality	79	0	128	0	3,993	1,798
Materials & Supplies	813	909	1,302	2,979	0	173
Prepayments	23	7	0	688	0	247
Miscellaneous Current & Accrued Assets	0	64	700	0	329	0
Total Current & Accrued Assets	**6,478**	**6,954**	**10,385**	**18,899**	**23,770**	**4,522**
Deferred Debits						
Unamortized Debt Expenses	998	4	0	430	6,595	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	2,340	679	0	2,790	631	0
Research, Dev & Demo Expenses	0	0	0	0	268	0
Unamort Loss on Reacquired Debt	0	0	0	0	16,397	0
Other	29,074	34	0	0	0	0
Total Deferred Debits	**32,411**	**717**	**0**	**3,220**	**23,890**	**0**
Total Assets & Other Debits	**133,963**	**33,333**	**123,458**	**252,897**	**142,956**	**27,814**
Investment of Municipality and Surplus						
Investment of Municipality	1,773	0	34,781	5,318	0	2,874
Constructive Surplus or Deficit	0	0	0	137,108	0	0
Retained Earnings	41,342	28,755	28,810	13,291	4,059	7,790
Total Investment and Surplus	**43,115**	**28,755**	**63,591**	**155,717**	**4,059**	**10,664**
Long-term Debt						
Bonds	68,751	860	49,660	77,583	120,545	12,912
Advances from Municipality	0	674	0	0	0	0
Other Long-term Debt	0	0	1,510	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	2,356	0	0	0	0	0
Total Long-term Debt	**66,396**	**1,534**	**51,170**	**77,583**	**120,545**	**12,912**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	644	0	2,210	649
Accounts Payable	647	2,226	674	6,570	4,672	358
Payables to Municipality	0	0	46	0	4,437	1,887
Customer Deposits	0	306	4,258	2,896	0	592
Taxes Accrued	0	213	0	0	0	0
Interest Accrued	1,505	26	1,439	2,488	5,202	294
Misc Current & Accrued Liabilities	1,003	183	1,636	568	1,831	458
Total Current & Accrued Liabilities	**3,155**	**2,953**	**8,696**	**12,522**	**18,352**	**4,237**
Deferred Credits						
Customer Advances for Const	0	0	0	6,761	0	0
Other Deferred Credits	21,297	91	0	314	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**21,297**	**91**	**0**	**7,075**	**0**	**0**
Total Liabilities and Other Credits	**133,963**	**33,333**	**123,458**	**252,897**	**142,956**	**27,814**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Louisiana	Louisiana	Louisiana	Maryland	Maryland	Massachusetts
	Natchitoches City of	Ruston City of	Terrebonne Parish Consol Govt	Easton Utilities Comm	Hagerstown City of	Braintree Town of
	May 31	September 30	December 31	June 30	December 31	December 31
Electric Utility Plant						
Total Electric Utility Plant	32,991	26,876	25,181	33,886	30,472	59,850
(less) Depr, Amort, and Depletion	10,635	14,790	17,429	11,501	18,074	24,294
Net Electric Utility Plant	**22,356**	**12,086**	**7,752**	**22,384**	**12,398**	**35,556**
Other Property & Investments						
Nonutility Property	0	0	32,367	201	0	0
(less) Accum Provisions for Depr & Amort	0	0	17,808	17	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	2,679	11,930	0	0	2,191
Total Other Property & Investments	**0**	**2,679**	**26,489**	**184**	**0**	**2,191**
Current and Accrued Assets						
Cash & Working Funds	504	595	55	669	2,201	2,226
Temporary Cash Investments	0	0	0	239	0	0
Notes & Accounts Receivable	1,894	1,367	3,508	971	1,759	3,881
(less) Accum Prov for Uncollected Accts	0	0	327	0	567	0
Receivables from Municipality	100	673	887	0	130	151
Materials & Supplies	399	379	805	1,173	341	916
Prepayments	0	46	0	61	5	1
Miscellaneous Current & Accrued Assets	43	0	2,166	914	0	989
Total Current & Accrued Assets	**2,940**	**3,061**	**7,095**	**4,028**	**3,869**	**8,166**
Deferred Debits						
Unamortized Debt Expenses	1,777	0	0	86	0	13
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	406	0	979
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	48	0	0
Total Deferred Debits	**1,777**	**0**	**0**	**540**	**0**	**992**
Total Assets & Other Debits	**27,073**	**17,826**	**41,336**	**27,136**	**16,267**	**46,904**
Investment of Municipality and Surplus						
Investment of Municipality	0	78	5,327	10,091	0	36,140
Constructive Surplus or Deficit	11,062	0	0	0	521	0
Retained Earnings	7,159	7,206	20,599	4,257	12,929	0
Total Investment and Surplus	**18,221**	**7,284**	**25,925**	**14,348**	**13,449**	**36,140**
Long-term Debt						
Bonds	6,522	7,855	10,355	10,928	1,075	6,500
Advances from Municipality	210	0	0	0	0	0
Other Long-term Debt	488	0	0	0	51	10
Unamort Prem on Long-term Deht	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	**7,220**	**7,855**	**10,355**	**10,928**	**1,126**	**6,510**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	58	0	0	0	0	0
Total Other Noncurrent Liabilities	**58**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	1,065	1,285	0	76	0
Accounts Payable	986	822	2,375	480	1,076	3,900
Payables to Municipality	0	178	437	0	0	0
Customer Deposits	384	476	760	190	102	135
Taxes Accrued	0	0	0	0	17	0
Interest Accrued	204	46	199	132	22	156
Misc Current & Accrued Liabilities	0	100	0	1,058	399	0
Total Current & Accrued Liabilities	**1,574**	**2,688**	**5,056**	**1,860**	**1,691**	**4,191**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	0	0	0	0	63
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**0**	**0**	**0**	**0**	**63**
Total Liabilities and Other Credits	**27,073**	**17,826**	**41,336**	**27,136**	**16,267**	**46,904**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Massachusetts
	Chicopee City of	Concord Town of	Danvers Town of	Hingham City of	Holyoke City of	Hudson Town of
	December 31	December 31	December 31	December 31	December 31	December 31
Electric Utility Plant						
Total Electric Utility Plant	61,727	13,370	16,911	19,689	47,613	17,025
(less) Depr, Amort, and Depletion	18,141	6,252	7,642	4,855	24,589	10,701
Net Electric Utility Plant	**43,585**	**7,118**	**9,269**	**14,834**	**23,024**	**6,324**
Other Property & Investments						
Nonutility Property	0	0	0	0	16,052	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	8,858	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	14,558	100	6,147	313	1,941	3,396
Total Other Property & Investments	**14,558**	**100**	**6,147**	**313**	**9,135**	**3,396**
Current and Accrued Assets						
Cash & Working Funds	3,096	2,903	2,850	-517	738	306
Temporary Cash Investments	0	972	0	0	0	0
Notes & Accounts Receivable	2,771	1,208	3,203	223	5,076	3,062
(less) Accum Prov for Uncollected Accts	148	30	77	0	250	0
Receivables from Municipality	0	150	224	0	2,593	2
Materials & Supplies	1,359	439	709	182	1,699	610
Prepayments	645	27	-799	113	645	451
Miscellaneous Current & Accrued Assets	0	558	0	1,159	434	210
Total Current & Accrued Assets	**7,722**	**6,226**	**6,110**	**1,159**	**10,936**	**4,642**
Deferred Debits						
Unamortized Debt Expenses	618	0	0	0	104	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	320	283	1,681	64
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	66	0	0	0	0	0
Total Deferred Debits	**684**	**0**	**320**	**283**	**1,785**	**64**
Total Assets & Other Debits	**66,549**	**13,444**	**21,846**	**16,589**	**44,880**	**14,427**
Investment of Municipality and Surplus						
Investment of Municipality	0	1,960	0	0	0	20
Constructive Surplus or Deficit	0	0	2,132	0	0	0
Retained Earnings	35,484	9,012	16,158	11,599	28,619	12,272
Total Investment and Surplus	**35,484**	**10,973**	**18,290**	**11,599**	**28,619**	**12,292**
Long-term Debt						
Bonds	24,000	175	900	3,695	7,180	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	**24,000**	**175**	**900**	**3,695**	**7,180**	**0**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	834	100	0	0	0	700
Accum Prov for Pensions	429	0	0	186	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**1,263**	**100**	**0**	**186**	**0**	**700**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	2,278	1,679	724	167	7,397	1,147
Payables to Municipality	0	73	0	137	1,047	0
Customer Deposits	290	27	685	274	479	246
Taxes Accrued	252	0	0	0	0	0
Interest Accrued	1,155	2	8	109	158	0
Misc Current & Accrued Liabilities	60	0	135	0	0	7
Total Current & Accrued Liabilities	**4,035**	**1,782**	**1,552**	**688**	**9,081**	**1,400**
Deferred Credits						
Customer Advances for Const	1,767	137	12	421	0	35
Other Deferred Credits	0	278	1,092	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**1,767**	**414**	**1,104**	**421**	**0**	**35**
Total Liabilities and Other Credits	**66,549**	**13,444**	**21,846**	**16,589**	**44,880**	**14,427**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Massachusetts Littleton Town of December 31	Massachusetts Mansfield Town of December 31	Massachusetts Massachusetts Mun Whls Elec Co December 31	Massachusetts Middleborough Town of December 31	Massachusetts North Attleborough Town of December 31	Massachusetts Norwood City of June 30
Electric Utility Plant						
Total Electric Utility Plant	11,269	7,840	1,241,916	13,201	12,489	17,932
(less) Depr, Amort, and Depletion	3,937	4,170	93,411	5,153	4,429	10,523
Net Electric Utility Plant	**7,331**	**3,670**	**1,148,504**	**8,048**	**8,060**	**7,409**
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	4,296	0	0	947	1,679	2,117
Total Other Property & Investments	**4,296**	**0**	**0**	**947**	**1,679**	**2,117**
Current and Accrued Assets						
Cash & Working Funds	254	397	269,585	947	6,272	1,231
Temporary Cash Investments	0	0	1,826	0	0	0
Notes & Accounts Receivable	1,642	2,115	7,610	2,265	1,421	2,284
(less) Accum Prov for Uncollected Accts	0	0	0	0	7	414
Receivables from Municipality	0	0	0	0	0	0
Materials & Supplies	375	370	8,816	935	744	0
Prepayments	1,687	326	2,152	528	-51	0
Miscellaneous Current & Accrued Assets	0	0	7,373	0	0	0
Total Current & Accrued Assets	**3,958**	**3,207**	**297,362**	**4,674**	**8,380**	**3,102**
Deferred Debits						
Unamortized Debt Expenses	30	0	38,348	0	60	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	3	3,457	0	59	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**30**	**3**	**41,805**	**0**	**119**	**0**
Total Assets & Other Debits	**15,616**	**6,879**	**1,487,672**	**13,670**	**18,237**	**12,628**
Investment of Municipality and Surplus						
Investment of Municipality	1,181	0	0	1,237	0	8,262
Constructive Surplus or Deficit	0	13	0	0	0	0
Retained Earnings	8,257	5,672	0	7,743	11,842	2,073
Total Investment and Surplus	**9,438**	**5,685**	**0**	**8,980**	**11,842**	**10,335**
Long-term Debt						
Bonds	824	0	1,427,185	2,150	4,673	105
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	73	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	**824**	**73**	**1,427,185**	**2,150**	**4,673**	**105**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	90	256	0	0	0
Accum Prov for Misc Oper	0	63	810	254	0	0
Total Other Noncurrent Liabilities	**0**	**153**	**1,066**	**254**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	25	0	0	0
Accounts Payable	1,158	624	25,025	1,266	1,240	1,696
Payables to Municipality	0	207	0	0	0	0
Customer Deposits	74	90	0	228	347	249
Taxes Accrued	0	0	813	0	12	0
Interest Accrued	2	0	0	11	65	7
Misc Current & Accrued Liabilities	3,631	47	24,090	0	58	0
Total Current & Accrued Liabilities	**4,866**	**968**	**49,954**	**1,505**	**1,722**	**1,951**
Deferred Credits						
Customer Advances for Const	0	0	0	11	0	237
Other Deferred Credits	488	0	9,467	770	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**488**	**0**	**9,467**	**780**	**0**	**237**
Total Liabilities and Other Credits	**15,616**	**6,879**	**1,487,672**	**13,670**	**18,237**	**12,628**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Massachusetts Peabody City of December 31	Massachusetts Reading Town of December 31	Massachusetts Shrewsbury Town of December 31	Massachusetts Taunton City of December 31	Massachusetts Wakefield Town of December 31	Massachusetts Wellesley Town of December 31
Electric Utility Plant						
Total Electric Utility Plant	39,930	32,466	18,329	77,749	11,194	20,777
(less) Depr, Amort, and Depletion	18,435	15,614	8,776	40,023	8,818	9,458
Net Electric Utility Plant	**21,495**	**16,852**	**9,553**	**37,725**	**2,376**	**11,319**
Other Property & Investments						
Nonutility Property	0	0	160	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	7,046	2,417	1,431	11,504	1,167	1,765
Total Other Property & Investments	**7,046**	**2,417**	**1,591**	**11,504**	**1,167**	**1,765**
Current and Accrued Assets						
Cash & Working Funds	3,294	9,477	1,496	3,267	276	-718
Temporary Cash Investments	0	0	281	0	341	0
Notes & Accounts Receivable	4,251	4,576	1,584	4,699	2,070	0
(less) Accum Prov for Uncollected Accts	100	322	0	540	90	3
Receivables from Municipality	0	18	0	0	124	1,541
Materials & Supplies	1,532	1,179	252	1,906	384	699
Prepayments	655	-164	1,369	276	715	19
Miscellaneous Current & Accrued Assets	0	40	0	570	0	0
Total Current & Accrued Assets	**9,632**	**14,805**	**4,983**	**10,177**	**3,820**	**1,538**
Deferred Debits						
Unamortized Debt Expenses	0	0	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	-609	5	0	128	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**0**	**-609**	**5**	**0**	**128**	**0**
Total Assets & Other Debits	**38,173**	**33,465**	**16,132**	**59,406**	**7,491**	**14,622**
Investment of Municipality and Surplus						
Investment of Municipality	1,625	25,048	0	13,024	0	1,286
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	16,413	0	12,776	22,975	5,740	9,361
Total Investment and Surplus	**18,038**	**25,048**	**12,776**	**35,999**	**5,740**	**10,647**
Long-term Debt						
Bonds	15,275	30	725	19,605	165	900
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	170	0	0	0
Unamort Prem on Long-term Debt	0	0	0	54	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	**15,275**	**30**	**895**	**19,659**	**165**	**900**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	734	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	816	0	0	0	0	0
Total Other Noncurrent Liabilities	**1,550**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	23	0	0	0	0
Accounts Payable	1,644	3,926	1,584	2,536	821	2,192
Payables to Municipality	92	0	0	0	0	0
Customer Deposits	1,141	459	281	304	341	68
Taxes Accrued	0	0	0	659	0	0
Interest Accrued	433	28	10	184	3	0
Misc Current & Accrued Liabilities	0	155	0	0	421	517
Total Current & Accrued Liabilities	**3,310**	**4,592**	**1,875**	**3,683**	**1,586**	**2,778**
Deferred Credits						
Customer Advances for Const	0	2,122	0	65	0	182
Other Deferred Credits	0	1,672	585	0	0	115
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**3,794**	**585**	**65**	**0**	**297**
Total Liabilities and Other Credits	**38,173**	**33,465**	**16,132**	**59,406**	**7,491**	**14,622**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Massachusetts Westfield City of December 31	Michigan Bay City City of June 30	Michigan Coldwater Board of Public Util June 30	Michigan Detroit City of June 30	Michigan Grand Haven City of June 30	Michigan Holland City of June 30
Electric Utility Plant						
Total Electric Utility Plant	17,345	24,823	12,246	256,905	99,562	57,089
(less) Depr, Amort, and Depletion	2,104	8,651	7,086	94,978	27,762	30,093
Net Electric Utility Plant	**15,241**	**16,172**	**5,160**	**161,927**	**71,800**	**26,995**
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	251	3,521	2,946	0	6,672	0
Total Other Property & Investments	**251**	**3,521**	**2,946**	**0**	**6,672**	**0**
Current and Accrued Assets						
Cash & Working Funds	3,972	72	130	62,581	12,068	2,189
Temporary Cash Investments	0	5,173	3,657	0	0	24,537
Notes & Accounts Receivable	3,981	1,658	1,165	24,355	1,671	1,459
(less) Accum Prov for Uncollected Accts	200	31	0	1,134	0	10
Receivables from Municipality	908	126	0	9,181	0	0
Materials & Supplies	1,367	1,250	223	8,131	2,186	5,017
Prepayments	1,911	0	8	0	12	175
Miscellaneous Current & Accrued Assets	2,051	39	0	0	0	683
Total Current & Accrued Assets	**13,989**	**8,288**	**5,174**	**103,113**	**15,938**	**34,050**
Deferred Debits						
Unamortized Debt Expenses	0	213	0	0	8,066	0
Extraordinary Prop Losses	0	0	0	6,974	0	0
Miscellaneous Deferred Debt	6	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**6**	**213**	**0**	**6,974**	**8,066**	**0**
Total Assets & Other Debits	**29,487**	**28,195**	**13,281**	**272,015**	**102,476**	**61,045**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	8,521	240,873	0	0
Constructive Surplus or Deficit	0	0	0	-120,961	0	0
Retained Earnings	21,256	17,053	0	89,931	7,102	44,105
Total Investment and Surplus	**21,256**	**17,053**	**8,521**	**209,843**	**7,102**	**44,105**
Long-term Debt						
Bonds	990	9,700	2,100	50,060	94,495	12,550
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	928	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	217	0	0	4,028	0
Total Long-term Debt	**990**	**9,483**	**3,028**	**50,060**	**90,467**	**12,550**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	370	0	0	0	0
Accounts Payable	4,505	1,194	947	12,005	270	3,659
Payables to Municipality	0	1	25	0	0	0
Customer Deposits	0	30	48	0	62	0
Taxes Accrued	0	28	0	0	67	0
Interest Accrued	0	0	71	0	3,148	482
Misc Current & Accrued Liabilities	2,736	0	642	0	1,359	249
Total Current & Accrued Liabilities	**7,241**	**1,623**	**1,732**	**12,005**	**4,907**	**4,390**
Deferred Credits						
Customer Advances for Const	0	36	0	106	0	0
Other Deferred Credits	0	0	0	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**36**	**0**	**106**	**0**	**0**
Total Liabilities and Other Credits	**29,487**	**28,195**	**13,281**	**272,015**	**102,476**	**61,045**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)

(Thousand Dollars)

Item	Michigan	Michigan	Michigan	Michigan	Michigan	Michigan
	Lansing City of	Marquette City of	Michigan Public Power Agency	Michigan South Central Pwr Agy	Sturgis City of	Traverse City City of
	June 30	June 30	December 31	June 30	September 30	June 30
Electric Utility Plant						
Total Electric Utility Plant	309,787	90,931	448,578	70,792	21,979	26,183
(less) Depr, Amort, and Depletion	176,087	27,105	72,181	13,626	9,958	8,595
Net Electric Utility Plant	**133,699**	**63,827**	**376,397**	**57,166**	**12,021**	**17,588**
Other Property & Investments						
Nonutility Property	0	0	57	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	39	0	0	0
Advances to Municipality	0	0	0	0	126	0
Invest & Special Funds	32,904	23,077	148,713	25,515	7,018	699
Total Other Property & Investments	**32,904**	**23,077**	**148,731**	**25,515**	**7,144**	**699**
Current and Accrued Assets						
Cash & Working Funds	15,443	680	43	4	66	1,043
Temporary Cash Investments	22,517	4,191	6,364	0	0	255
Notes & Accounts Receivable	11,583	1,404	1,036	27	1,379	1,386
(less) Accum Prov for Uncollected Accts	536	214	0	0	0	163
Receivables from Municipality	0	3	0	2,513	0	0
Materials & Supplies	12,110	1,910	14,025	4,232	396	1,276
Prepayments	305	216	0	54	0	35
Miscellaneous Current & Accrued Assets	1,877	2	0	405	0	50
Total Current & Accrued Assets	**63,299**	**8,192**	**21,468**	**7,236**	**1,841**	**3,882**
Deferred Debits						
Unamortized Debt Expenses	0	285	9,102	2,815	0	152
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	2,729	14,037	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	1,795	0	0	183	0	0
Total Deferred Debits	**1,795**	**285**	**11,831**	**17,035**	**0**	**152**
Total Assets & Other Debits	**231,696**	**95,380**	**558,428**	**106,951**	**21,006**	**22,321**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	64	0	0	56
Constructive Surplus or Deficit	-29,263	0	0	0	0	0
Retained Earnings	235,791	29,559	29	4,071	13,721	17,513
Total Investment and Surplus	**206,529**	**29,559**	**93**	**4,071**	**13,721**	**17,568**
Long-term Debt						
Bonds	2,663	56,475	499,401	104,265	4,990	3,425
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	2,740	0	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	607	0	6,046	0	0
Total Long-term Debt	**5,403**	**55,868**	**499,401**	**98,219**	**4,990**	**3,425**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	8,612	0	0	0	0	0
Accum Prov for Misc Oper	0	572	0	0	848	238
Total Other Noncurrent Liabilities	**8,612**	**572**	**0**	**0**	**848**	**238**
Current and Accrued Liabilities						
Notes Payable	0	4,785	24,570	0	0	0
Accounts Payable	7,009	1,561	675	3,390	1,159	947
Payables to Municipality	0	1	0	0	0	16
Customer Deposits	1,199	756	0	0	1	0
Taxes Accrued	0	0	0	0	23	0
Interest Accrued	128	1,953	20,389	1,148	68	0
Misc Current & Accrued Liabilities	2,813	0	341	124	0	127
Total Current & Accrued Liabilities	**11,149**	**9,055**	**45,975**	**4,662**	**1,251**	**1,090**
Deferred Credits						
Customer Advances for Const	3	326	0	0	196	0
Other Deferred Credits	0	0	12,959	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**3**	**326**	**12,959**	**0**	**196**	**0**
Total Liabilities and Other Credits	**231,696**	**95,380**	**558,428**	**106,951**	**21,006**	**22,321**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Michigan	Minnesota	Minnesota	Minnesota	Minnesota	Minnesota
	Wyandotte Municipal Serv Comm	Alexandria City of	Anoka City of	Austin City of	Fairmont Public Utilities Comm	Hutchinson Utilities Comm
	September 30	December 31	December 31	December 31	December 31	December 31
Electric Utility Plant						
Total Electric Utility Plant	60,592	14,217	10,227	28,001	17,216	23,309
(less) Depr, Amort, and Depletion	24,559	7,949	4,683	17,261	6,764	11,724
Net Electric Utility Plant	**36,033**	**6,268**	**5,544**	**10,740**	**10,452**	**11,584**
Other Property & Investments						
Nonutility Property	0	4,355	0	12,986	0	0
(less) Accum Provisions for Depr & Amort	0	1,531	0	5,785	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	36,531	3,725	0	3,392	2,438	5,316
Total Other Property & Investments	**36,531**	**6,549**	**0**	**10,593**	**2,438**	**5,316**
Current and Accrued Assets						
Cash & Working Funds	3,017	147	1,977	134	89	531
Temporary Cash Investments	0	0	0	7,350	6,358	623
Notes & Accounts Receivable	2,097	400	1,389	2,976	1,676	992
(less) Accum Prov for Uncollected Accts	241	10	0	52	32	0
Receivables from Municipality	0	0	382	0	0	0
Materials & Supplies	2,977	321	355	1,786	298	421
Prepayments	85	56	20	147	4	55
Miscellaneous Current & Accrued Assets	0	0	32	312	0	0
Total Current & Accrued Assets	**7,935**	**914**	**4,154**	**12,653**	**8,393**	**2,623**
Deferred Debits						
Unamortized Debt Expenses	0	0	0	7	109	73
Extraordinary Prop Losses	0	17	0	0	0	0
Miscellaneous Deferred Debt	0	487	0	491	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**0**	**504**	**0**	**497**	**109**	**73**
Total Assets & Other Debits	**80,499**	**14,235**	**9,697**	**34,483**	**21,392**	**19,596**
Investment of Municipality and Surplus						
Investment of Municipality	0	1,912	0	0	20	13,621
Constructive Surplus or Deficit	1,132	0	0	0	0	-326
Retained Earnings	16,485	10,868	8,333	29,098	14,813	2,442
Total Investment and Surplus	**17,617**	**12,780**	**8,333**	**29,098**	**14,832**	**15,737**
Long-term Debt						
Bonds	55,420	0	0	0	5,530	2,635
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	129	0	0	0	32	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	**55,549**	**0**	**0**	**0**	**5,562**	**2,635**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	2,235	0	0
Accum Prov for Misc Oper	4,971	0	0	0	0	0
Total Other Noncurrent Liabilities	**4,971**	**0**	**0**	**2,235**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	680	0	0	0	0	450
Accounts Payable	0	544	589	2,424	705	596
Payables to Municipality	0	150	0	0	119	0
Customer Deposits	106	46	761	96	31	95
Taxes Accrued	0	0	0	130	0	0
Interest Accrued	33	0	15	2	141	17
Misc Current & Accrued Liabilities	1,543	228	0	465	0	65
Total Current & Accrued Liabilities	**2,363**	**968**	**1,365**	**3,118**	**998**	**1,224**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	487	0	31	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**487**	**0**	**31**	**0**	**0**
Total Liabilities and Other Credits	**80,499**	**14,235**	**9,697**	**34,483**	**21,392**	**19,596**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Minnesota	Minnesota	Minnesota	Minnesota	Minnesota	Minnesota
	Marshall City of	Moorhead City of	New Ulm Public Utilities Comm	Northern Municipal Power Agny	Owatonna City of	Rochester Public Utilities
	December 31	December 31	December 31	December 31	December 31	December 31
Electric Utility Plant						
Total Electric Utility Plant	11,867	25,999	20,203	292,747	22,604	86,571
(less) Depr, Amort, and Depletion	5,959	12,531	10,362	0	10,044	43,703
Net Electric Utility Plant	**5,909**	**13,469**	**9,841**	**292,747**	**12,560**	**42,868**
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	2,561	0	0	0	0	0
Invest & Special Funds	255	5,620	23	61,730	0	237
Total Other Property & Investments	**2,816**	**5,620**	**23**	**61,730**	**0**	**237**
Current and Accrued Assets						
Cash & Working Funds	295	216	108	157	148	388
Temporary Cash Investments	6,166	0	300	0	662	12,340
Notes & Accounts Receivable	1,304	1,019	0	1,071	1,330	6,644
(less) Accum Prov for Uncollected Accts	0	0	0	0	48	8
Receivables from Municipality	0	0	18	0	23	17
Materials & Supplies	422	290	1,002	0	268	3,207
Prepayments	67	85	4	0	104	248
Miscellaneous Current & Accrued Assets	0	41	0	0	392	1,515
Total Current & Accrued Assets	**8,254**	**1,651**	**1,432**	**1,227**	**2,878**	**24,350**
Deferred Debits						
Unamortized Debt Expenses	33	0	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	-13	0	0	0	0	0
Other	0	84	0	0	0	148
Total Deferred Debits	**20**	**84**	**0**	**0**	**0**	**148**
Total Assets & Other Debits	**16,998**	**20,824**	**11,295**	**355,705**	**15,438**	**67,603**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	14,638	16,283	10,612	0	14,184	51,773
Total Investment and Surplus	**14,638**	**16,283**	**10,612**	**0**	**14,184**	**51,773**
Long-term Debt						
Bonds	1,435	2,656	0	344,400	0	0
Advances from Municipality	0	0	131	0	0	0
Other Long-term Debt	0	0	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	**1,435**	**2,656**	**131**	**344,400**	**0**	**0**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	324
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	7,500
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**7,824**
Current and Accrued Liabilities						
Notes Payable	817	188	0	0	0	0
Accounts Payable	0	1,237	494	252	1,164	4,186
Payables to Municipality	0	285	0	0	2	510
Customer Deposits	56	120	0	0	10	462
Taxes Accrued	0	35	0	0	0	338
Interest Accrued	0	20	0	11,052	0	0
Misc Current & Accrued Liabilities	52	0	58	0	79	842
Total Current & Accrued Liabilities	**925**	**1,885**	**552**	**11,304**	**1,254**	**6,339**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	1,666
Other Deferred Credits	0	0	0	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**0**	**0**	**0**	**0**	**1,666**
Total Liabilities and Other Credits	**16,998**	**20,824**	**11,295**	**355,705**	**15,438**	**67,603**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Minnesota Southern Minnesota Mun P Agny December 31	Minnesota Western Minnesota Mun Pwr Agny December 31	Minnesota Willmar Municipal Utils Comm December 31	Mississippi Aberdeen City of June 30	Mississippi Clarksdale City of September 30	Mississippi Columbus City of June 30
Electric Utility Plant						
Total Electric Utility Plant	506,932	235,652	25,200	3,795	23,905	11,855
(less) Depr, Amort, and Depletion	38,492	30,726	12,102	1,422	14,997	5,997
Net Electric Utility Plant	**468,439**	**204,927**	**13,097**	**2,372**	**8,908**	**5,858**
Other Property & Investments						
Nonutility Property	1	0	8,796	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	2,181	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	61,053	53,151	12,736	10	4,741	0
Total Other Property & Investments	**61,054**	**53,151**	**19,353**	**10**	**4,741**	**0**
Current and Accrued Assets						
Cash & Working Funds	71	0	552	85	556	8,049
Temporary Cash Investments	109,334	0	1,712	150	54	0
Notes & Accounts Receivable	12,053	5,060	1,100	751	1,633	1,842
(less) Accum Prov for Uncollected Accts	0	0	0	0	0	0
Receivables from Municipality	0	0	0	39	727	0
Materials & Supplies	2,995	6,029	683	98	419	342
Prepayments	2,938	27	109	6	85	51
Miscellaneous Current & Accrued Assets	6,019	5,451	95	11	1,145	172
Total Current & Accrued Assets	**133,409**	**16,567**	**4,250**	**1,140**	**4,619**	**10,456**
Deferred Debits						
Unamortized Debt Expenses	7,296	9,367	342	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	36,567	0	288	0	0	256
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	89,250	0	0	0	0	0
Other	0	0	0	387	0	0
Total Deferred Debits	**133,113**	**9,367**	**629**	**387**	**0**	**256**
Total Assets & Other Debits	**796,015**	**284,011**	**37,331**	**3,910**	**18,267**	**16,571**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	2,059	0
Constructive Surplus or Deficit	0	0	0	0	167	0
Retained Earnings	15,414	0	15,159	2,641	10,537	13,264
Total Investment and Surplus	**15,414**	**0**	**15,159**	**2,641**	**12,764**	**13,264**
Long-term Debt						
Bonds	773,085	276,830	19,774	0	3,260	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	20	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	75,446	12,293	0	0	0	0
Total Long-term Debt	**697,639**	**264,537**	**19,774**	**20**	**3,260**	**0**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	6,722	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**6,722**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	2,148	717	0	1,623	0
Accounts Payable	5,183	0	372	594	0	2,229
Payables to Municipality	0	0	106	95	0	0
Customer Deposits	0	0	100	132	495	750
Taxes Accrued	5,764	767	62	2	0	0
Interest Accrued	26,845	9,838	551	1	0	0
Misc Current & Accrued Liabilities	34,329	0	489	25	125	58
Total Current & Accrued Liabilities	**72,121**	**12,753**	**2,397**	**849**	**2,243**	**3,037**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	10,840	0	0	399	0	269
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**10,840**	**0**	**0**	**399**	**0**	**269**
Total Liabilities and Other Credits	**796,015**	**284,011**	**37,331**	**3,910**	**18,267**	**16,571**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Mississippi	Mississippi	Mississippi	Mississippi	Mississippi	Mississippi
	Greenwood Utilities Comm	Holly Springs City of	Louisville Electric System	Municipal Energy Agency of MS	New Albany City of	Starkville City of
	September 30	June 30	June 30	September 30	June 30	June 30
Electric Utility Plant						
Total Electric Utility Plant	24,693	10,111	5,589	537	8,873	9,360
(less) Depr, Amort, and Depletion	13,044	3,246	1,623	72	2,900	3,206
Net Electric Utility Plant	**11,649**	**6,865**	**3,966**	**466**	**5,973**	**6,155**
Other Property & Investments						
Nonutility Property	0	0	60	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	3,852	532	3	0	117	1,120
Total Other Property & Investments	**3,852**	**532**	**63**	**0**	**117**	**1,120**
Current and Accrued Assets						
Cash & Working Funds	1,257	391	0	54	2,294	693
Temporary Cash Investments	3,534	0	1,557	1,964	901	149
Notes & Accounts Receivable	1,505	994	1,298	2,356	1,197	1,606
(less) Accum Prov for Uncollected Accts	61	0	0	0	0	0
Receivables from Municipality	0	0	0	0	16	224
Materials & Supplies	658	235	86	0	198	124
Prepayments	117	25	2	0	11	16
Miscellaneous Current & Accrued Assets	0	53	17	26	44	15
Total Current & Accrued Assets	**7,010**	**1,699**	**2,960**	**4,399**	**4,661**	**2,827**
Deferred Debits						
Unamortized Debt Expenses	0	0	0	0	4	14
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	194	20	0	291	10
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	114	0	0	210
Total Deferred Debits	**0**	**194**	**134**	**0**	**295**	**234**
Total Assets & Other Debits	**22,511**	**9,289**	**7,124**	**4,864**	**11,046**	**10,336**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	2,480	0	0
Constructive Surplus or Deficit	0	0	5,738	0	0	0
Retained Earnings	20,300	7,338	307	0	8,903	5,972
Total Investment and Surplus	**20,300**	**7,338**	**6,046**	**2,480**	**8,903**	**5,972**
Long-term Debt						
Bonds	480	9	0	0	373	1,470
Advances from Municipality	0	225	118	0	298	218
Other Long-term Debt	21	0	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	**501**	**235**	**118**	**0**	**671**	**1,688**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	1	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**1**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	3
Accounts Payable	983	1,094	757	2,379	895	1,626
Payables to Municipality	185	0	0	0	42	85
Customer Deposits	379	400	152	0	456	799
Taxes Accrued	59	76	16	0	2	4
Interest Accrued	2	0	0	0	28	33
Misc Current & Accrued Liabilities	51	28	36	5	43	61
Total Current & Accrued Liabilities	**1,660**	**1,597**	**960**	**2,383**	**1,466**	**2,612**
Deferred Credits						
Customer Advances for Const	27	0	0	0	0	0
Other Deferred Credits	23	120	0	0	5	64
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**50**	**120**	**0**	**0**	**5**	**64**
Total Liabilities and Other Credits	**22,511**	**9,289**	**7,124**	**4,864**	**11,046**	**10,336**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Mississippi	Mississippi	Missouri	Missouri	Missouri	Missouri
	Tupelo City of	West Point City of	Carthage City of	Columbia City of	Hannibal City of	Independence City of
	June 30	June 30	June 30	September 30	June 30	June 30
Electric Utility Plant						
Total Electric Utility Plant	17,284	5,766	17,525	71,095	8,671	140,883
(less) Depr, Amort, and Depletion	5,110	1,724	11,182	29,948	5,508	65,514
Net Electric Utility Plant	**12,174**	**4,042**	**6,343**	**41,147**	**3,163**	**75,369**
Other Property & Investments						
Nonutility Property	0	0	0	27,123	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	7,574	0	0
Advances to Municipality	0	24	0	0	0	0
Invest & Special Funds	0	209	104	19,083	250	6,945
Total Other Property & Investments	**0**	**234**	**104**	**38,632**	**250**	**6,945**
Current and Accrued Assets						
Cash & Working Funds	1,010	89	232	9,245	1,912	427
Temporary Cash Investments	6,000	0	1,151	0	5,086	21,178
Notes & Accounts Receivable	3,373	953	730	6,287	782	6,814
(less) Accum Prov for Uncollected Accts	355	0	16	88	25	73
Receivables from Municipality	1	7	0	0	113	37
Materials & Supplies	223	159	418	2,957	171	6,722
Prepayments	12	29	81	27	47	237
Miscellaneous Current & Accrued Assets	69	215	0	521	11	0
Total Current & Accrued Assets	**10,333**	**1,452**	**2,596**	**18,949**	**8,098**	**35,342**
Deferred Debits						
Unamortized Debt Expenses	0	0	0	336	0	2,890
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	239	0	5	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**239**	**0**	**5**	**336**	**0**	**2,890**
Total Assets & Other Debits	**22,747**	**5,728**	**9,048**	**99,065**	**11,511**	**120,546**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	230	346	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	18,671	3,478	7,840	46,341	10,176	73,815
Total Investment and Surplus	**18,671**	**3,478**	**8,070**	**46,687**	**10,176**	**73,815**
Long-term Debt						
Bonds	0	735	0	44,855	0	37,585
Advances from Municipality	261	209	0	0	0	0
Other Long-term Debt	0	120	0	106	1	2,135
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	**261**	**1,064**	**0**	**44,961**	**1**	**39,720**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	156	995
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**156**	**995**
Current and Accrued Liabilities						
Notes Payable	0	0	0	23	0	0
Accounts Payable	3,075	742	640	2,444	824	2,359
Payables to Municipality	0	123	0	1,047	178	424
Customer Deposits	658	228	104	995	111	746
Taxes Accrued	0	0	0	68	0	0
Interest Accrued	0	22	0	1,357	0	461
Misc Current & Accrued Liabilities	81	70	234	1,482	65	1,066
Total Current & Accrued Liabilities	**3,815**	**1,185**	**978**	**7,417**	**1,178**	**5,055**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	961
Other Deferred Credits	0	0	0	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**0**	**0**	**0**	**0**	**961**
Total Liabilities and Other Credits	**22,747**	**5,728**	**9,048**	**99,065**	**11,511**	**120,546**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Missouri Kirkwood City of March 31	Missouri Marshall City of September 30	Missouri Poplar Bluff City of December 31	Missouri Rolla City of October 31	Missouri Sikeston City of May 31	Missouri Springfield City of September 30
Electric Utility Plant						
Total Electric Utility Plant	4,685	25,301	14,682	7,135	215,898	477,402
(less) Depr, Amort, and Depletion	2,661	12,043	6,018	4,428	45,656	139,995
Net Electric Utility Plant	**2,024**	**13,258**	**8,664**	**2,707**	**170,242**	**337,407**
Other Property & Investments						
Nonutility Property	3,342	0	0	4,684	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	1,859	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	7,331	10,299	2,530	19,472	140,125
Total Other Property & Investments	**3,342**	**7,331**	**10,299**	**5,355**	**19,472**	**140,125**
Current and Accrued Assets						
Cash & Working Funds	94	1,072	613	440	101	-1,020
Temporary Cash Investments	8,559	0	0	0	3,310	12,608
Notes & Accounts Receivable	1,368	1,160	856	384	5,624	14,558
(less) Accum Prov for Uncollected Accts	20	0	92	0	63	114
Receivables from Municipality	0	0	0	0	163	0
Materials & Supplies	207	898	337	230	7,195	17,209
Prepayments	9	41	43	0	244	390
Miscellaneous Current & Accrued Assets	0	0	662	82	6	0
Total Current & Accrued Assets	**10,217**	**3,171**	**2,419**	**1,136**	**16,580**	**43,631**
Deferred Debits						
Unamortized Debt Expenses	0	0	0	0	5,632	754
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	1,421	5,899
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**0**	**0**	**0**	**0**	**7,053**	**6,653**
Total Assets & Other Debits	**15,583**	**23,760**	**21,382**	**9,198**	**213,348**	**527,816**
Investment of Municipality and Surplus						
Investment of Municipality	526	180	0	28	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	11,564	18,835	19,640	8,052	-20,626	344,175
Total Investment and Surplus	**12,090**	**19,015**	**19,640**	**8,080**	**-20,626**	**344,175**
Long-term Debt						
Bonds	0	2,900	792	0	224,140	113,060
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	385	41,400
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	2,754	512
Total Long-term Debt	**0**	**2,900**	**792**	**0**	**221,772**	**153,948**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	380
Accum Prov for Inj & Dam	0	0	0	0	0	650
Accum Prov for Pensions	0	0	0	0	0	7,637
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**8,667**
Current and Accrued Liabilities						
Notes Payable	2,290	0	0	0	0	0
Accounts Payable	1,109	1,388	487	654	1,059	8,162
Payables to Municipality	0	0	0	139	4	966
Customer Deposits	94	195	150	237	134	1,237
Taxes Accrued	0	214	66	20	0	4
Interest Accrued	0	47	205	0	7,960	707
Misc Current & Accrued Liabilities	0	0	0	68	459	5,977
Total Current & Accrued Liabilities	**3,493**	**1,845**	**909**	**1,118**	**9,615**	**17,053**
Deferred Credits						
Customer Advances for Const	0	0	41	0	0	92
Other Deferred Credits	0	0	0	0	2,586	3,881
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**0**	**41**	**0**	**2,586**	**3,973**
Total Liabilities and Other Credits	**15,583**	**23,760**	**21,382**	**9,198**	**213,348**	**527,816**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Nebraska Central Nebraska Pub P&I Dist December 31	Nebraska Cornhusker Public Power Dist December 31	Nebraska Dawson County Public Pwr Dist December 31	Nebraska Fremont City of July 31	Nebraska Grand Island City of July 31	Nebraska Hastings City of December 31
Electric Utility Plant						
Total Electric Utility Plant	128,582	26,928	38,193	61,630	155,797	97,708
(less) Depr, Amort, and Depletion	43,160	8,938	16,455	36,935	45,887	27,756
Net Electric Utility Plant	**85,422**	**17,990**	**21,738**	**24,695**	**109,911**	**69,952**
Other Property & Investments						
Nonutility Property	456	0	0	0	388	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	9,555	1,779	203	19,392	11,224	10,469
Total Other Property & Investments	**10,011**	**1,779**	**203**	**19,392**	**11,613**	**10,469**
Current and Accrued Assets						
Cash & Working Funds	2,379	26	154	4	3,131	73
Temporary Cash Investments	220	1,686	4,000	0	11,838	6,445
Notes & Accounts Receivable	16	1,623	1,774	850	3,171	1,025
(less) Accum Prov for Uncollected Accts	4	49	88	11	101	0
Receivables from Municipality	585	0	0	0	40	0
Materials & Supplies	2,218	453	743	2,526	3,052	1,532
Prepayments	62	58	64	161	162	218
Miscellaneous Current & Accrued Assets	191	48	82	1,643	0	236
Total Current & Accrued Assets	**5,668**	**3,844**	**6,729**	**5,173**	**21,294**	**9,529**
Deferred Debits						
Unamortized Debt Expenses	18	0	0	822	1,111	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	3,040	137	124	1,119	1,729	2,329
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	1,134	0	0	0	0	0
Total Deferred Debits	**4,192**	**137**	**124**	**1,940**	**2,840**	**2,329**
Total Assets & Other Debits	**105,293**	**23,750**	**28,793**	**51,200**	**145,657**	**92,279**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	28,171	10,645	22,079	30,294	61,879	24,059
Total Investment and Surplus	**28,171**	**10,645**	**22,079**	**30,294**	**61,879**	**24,059**
Long-term Debt						
Bonds	3,740	6,930	0	14,485	78,961	65,885
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	559	425	4,738	0	1,146	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	785
Total Long-term Debt	**4,299**	**7,355**	**4,738**	**14,485**	**80,107**	**65,100**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	1,122	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	150	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	11	0	0
Total Other Noncurrent Liabilities	**1,122**	**0**	**0**	**161**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	1,578	748	1,214	866	626	135
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	0	32	0	91	146	50
Taxes Accrued	8	16	62	50	641	0
Interest Accrued	0	163	0	105	2,037	2,134
Misc Current & Accrued Liabilities	293	78	591	0	221	0
Total Current & Accrued Liabilities	**1,879**	**1,038**	**1,866**	**1,112**	**3,671**	**2,319**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	69,821	4	110	0	0	801
Unamort Gain on Reacqr Debt	0	4,708	0	5,147	0	0
Total Deferred Credits	**69,821**	**4,712**	**110**	**5,147**	**0**	**801**
Total Liabilities and Other Credits	**105,293**	**23,750**	**28,793**	**51,200**	**145,657**	**92,279**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Nebraska Lincoln Electric System December 31	Nebraska Loup River Public Power Dist December 31	Nebraska Municipal Energy Agency of NE March 31	Nebraska Nebraska Public Power District December 31	Nebraska Norris Public Power District December 31	Nebraska North Platte City of July 31
Electric Utility Plant						
Total Electric Utility Plant	388,809	42,576	28,192	1,112,801	49,605	10,586
(less) Depr, Amort, and Depletion	90,634	20,768	623	478,604	14,875	6,660
Net Electric Utility Plant	**298,175**	**21,808**	**27,569**	**634,197**	**34,730**	**3,926**
Other Property & Investments						
Nonutility Property	0	531	2,443	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	401	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	23,146	11,559	6,732	58,494	2,755	0
Total Other Property & Investments	**23,146**	**12,090**	**8,774**	**58,494**	**2,755**	**0**
Current and Accrued Assets						
Cash & Working Funds	795	884	1,061	38,595	1,224	-399
Temporary Cash Investments	54,133	3,410	1,864	172,608	1,776	2,638
Notes & Accounts Receivable	9,224	2,928	2,243	93,123	1,875	675
(less) Accum Prov for Uncollected Accts	274	3	0	322	44	80
Receivables from Municipality	0	0	0	0	0	0
Materials & Supplies	6,337	756	0	107,332	1,236	460
Prepayments	254	151	34	994	71	9
Miscellaneous Current & Accrued Assets	3,680	179	0	0	779	116
Total Current & Accrued Assets	**74,151**	**8,305**	**5,202**	**412,330**	**6,916**	**3,419**
Deferred Debits						
Unamortized Debt Expenses	18,131	0	4,031	1,767	576	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	7,403	830	3,643	26,585	282	0
Research, Dev & Demo Expenses	0	0	44	0	0	0
Unamort Loss on Reacquired Debt	0	0	2,252	0	0	0
Other	0	0	445	17,350	0	0
Total Deferred Debits	**25,533**	**830**	**10,416**	**45,703**	**859**	**0**
Total Assets & Other Debits	**421,005**	**43,034**	**51,959**	**1,150,724**	**45,260**	**7,345**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	96,969	37,841	4,432	232,298	22,535	7,147
Total Investment and Surplus	**96,969**	**37,841**	**4,432**	**232,298**	**22,535**	**7,147**
Long-term Debt						
Bonds	292,952	0	44,150	630,960	18,218	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	300	0	0	58,915	5	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	1,180	0	0
Total Long-term Debt	**293,252**	**0**	**44,150**	**688,695**	**18,223**	**0**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	127	0	0	11,250	0	0
Accum Prov for Misc Oper	0	0	0	131,520	0	0
Total Other Noncurrent Liabilities	**127**	**0**	**0**	**142,770**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	6,665	0	0	0	0	43
Accounts Payable	5,785	2,668	1,704	39,624	3,454	0
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	30	98	0	0	198	155
Taxes Accrued	4,433	1,460	71	0	149	0
Interest Accrued	6,090	0	1,601	0	348	0
Misc Current & Accrued Liabilities	2,276	152	1	16,076	353	0
Total Current & Accrued Liabilities	**25,278**	**4,379**	**3,377**	**55,700**	**4,502**	**198**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	5,380	814	0	29,873	0	0
Unamort Gain on Reacqr Debt	0	0	0	1,388	0	0
Total Deferred Credits	**5,380**	**814**	**0**	**31,261**	**0**	**0**
Total Liabilities and Other Credits	**421,005**	**43,034**	**51,959**	**1,150,724**	**45,260**	**7,345**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Nebraska Omaha Public Power District December 31	Nebraska Southern Nebraska Rural P P D December 31	Nevada Colorado River Comm of Nevada June 30	New Jersey Vineland City of December 31	New Mexico Farmington City of June 30	New Mexico Gallup City of June 30
Electric Utility Plant						
Total Electric Utility Plant	1,888,193	59,350	0	58,891	157,016	10,318
(less) Depr, Amort, and Depletion	572,666	22,379	0	28,310	37,455	4,406
Net Electric Utility Plant	**1,315,527**	**36,971**	**0**	**30,582**	**119,561**	**5,912**
Other Property & Investments						
Nonutility Property	0	0	252,478	0	0	18,716
(less) Accum Provisions for Depr & Amort	0	0	48,827	0	0	8,458
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	208,768	2,535	0	0	3,101	0
Total Other Property & Investments	**208,768**	**2,535**	**203,651**	**0**	**3,101**	**10,258**
Current and Accrued Assets						
Cash & Working Funds	23,386	86	3,713	15,892	3,172	918
Temporary Cash Investments	41,247	7,696	76,097	0	6,654	1,008
Notes & Accounts Receivable	38,143	1,310	6,037	2,178	1,809	1,759
(less) Accum Prov for Uncollected Accts	603	0	0	0	0	82
Receivables from Municipality	0	0	0	0	0	625
Materials & Supplies	41,001	1,677	99	1,560	1,686	1,068
Prepayments	398	40	25,409	0	53	0
Miscellaneous Current & Accrued Assets	35,317	117	1	0	16,143	3,530
Total Current & Accrued Assets	**178,889**	**10,926**	**111,354**	**19,630**	**29,517**	**8,825**
Deferred Debits						
Unamortized Debt Expenses	1,222	0	1,146	0	6,396	114
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	28,936	365	935	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	33,283	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**63,441**	**365**	**2,080**	**0**	**6,396**	**114**
Total Assets & Other Debits	**1,766,625**	**50,798**	**317,086**	**50,212**	**158,575**	**25,110**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	1,526	0	7,111	10,306
Constructive Surplus or Deficit	0	0	0	0	9,020	7,475
Retained Earnings	560,149	40,011	-47,596	38,147	5,710	0
Total Investment and Surplus	**560,149**	**40,011**	**-46,070**	**38,147**	**21,842**	**17,781**
Long-term Debt						
Bonds	911,265	0	151,520	4,700	127,965	3,300
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	104,677	8,225	195,216	0	322	88
Unamort Prem on Long-term Debt	0	0	6	0	0	0
(less) Unamort Discount on Long-term Debt	10,890	0	0	0	0	0
Total Long-term Debt	**1,005,052**	**8,225**	**346,742**	**4,700**	**128,287**	**3,388**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	775	0	0	0	0	0
Accum Prov for Inj & Dam	2,108	0	0	0	0	0
Accum Prov for Pensions	1,013	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	2,129	0	0
Total Other Noncurrent Liabilities	**3,897**	**0**	**0**	**2,129**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	17,626	0	0	2,750	0	0
Accounts Payable	48,063	2,283	4,642	1,312	2,702	1,230
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	4,145	55	0	660	697	582
Taxes Accrued	12,909	0	0	0	0	71
Interest Accrued	25,653	0	6,189	337	1,658	0
Misc Current & Accrued Liabilities	25,511	223	2,518	177	1,365	1,974
Total Current & Accrued Liabilities	**133,906**	**2,561**	**13,349**	**5,236**	**6,422**	**3,857**
Deferred Credits						
Customer Advances for Const	385	0	0	0	2,024	0
Other Deferred Credits	63,236	0	3,065	0	0	84
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**63,622**	**0**	**3,065**	**0**	**2,024**	**84**
Total Liabilities and Other Credits	**1,766,625**	**50,798**	**317,086**	**50,212**	**158,575**	**25,110**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	New Mexico	New York	New York	New York	New York	New York
	Los Alamos County	Fairport Village of	Freeport Village of Inc	Jamestown City of	Plattsburgh City of	Power Authority of State of NY
	June 30	May 31	February 28	December 31	December 31	December 31
Electric Utility Plant						
Total Electric Utility Plant	102,038	13,412	28,138	59,349	25,052	4,668,741
(less) Depr, Amort, and Depletion	11,722	5,707	15,383	22,317	7,484	1,160,860
Net Electric Utility Plant	**90,317**	**7,705**	**12,755**	**37,032**	**17,568**	**3,507,881**
Other Property & Investments						
Nonutility Property	0	0	0	367	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	5,780	0	0
Invest & Special Funds	23,849	62	0	0	3,976	0
Total Other Property & Investments	**23,849**	**62**	**0**	**6,147**	**3,976**	**0**
Current and Accrued Assets						
Cash & Working Funds	310	151	2,385	–490	176	1,361
Temporary Cash Investments	441	131	2,076	0	0	1,917,046
Notes & Accounts Receivable	3,642	587	982	1,326	994	80,111
(less) Accum Prov for Uncollected Accts	225	12	143	77	0	0
Receivables from Municipality	0	0	0	110	38	0
Materials & Supplies	784	591	1,642	729	787	73,965
Prepayments	0	79	6	42	20	8,780
Miscellaneous Current & Accrued Assets	12	0	0	9	0	49,159
Total Current & Accrued Assets	**4,966**	**1,527**	**6,947**	**1,649**	**2,015**	**2,130,422**
Deferred Debits						
Unamortized Debt Expenses	0	0	0	0	36	36,312
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	6,584	0	3	–21	0	13,670
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	7,801
Total Deferred Debits	**6,584**	**0**	**3**	**–21**	**36**	**57,783**
Total Assets & Other Debits	**125,716**	**9,294**	**19,705**	**44,808**	**23,595**	**5,696,086**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	12,972	0	–6,002	0
Constructive Surplus or Deficit	0	0	0	–18,927	21,382	0
Retained Earnings	6,290	5,824	0	52,585	0	1,448,886
Total Investment and Surplus	**6,290**	**5,824**	**12,972**	**33,658**	**15,380**	**1,448,886**
Long-term Debt						
Bonds	106,320	1,875	1,955	8,085	6,950	3,194,600
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	2,426	89	0	0	0	561,250
Unamort Prem on Long-term Debt	0	0	0	0	5	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	59,602
Total Long-term Debt	**108,746**	**1,964**	**1,955**	**8,085**	**6,955**	**3,696,248**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	2,094	0	0	0
Accum Prov for Misc Oper	0	144	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**144**	**2,094**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	3,813	342	354	0	0	0
Accounts Payable	2,472	772	0	936	679	147,727
Payables to Municipality	371	0	948	13	0	0
Customer Deposits	0	119	1,023	18	69	0
Taxes Accrued	0	0	0	0	28	0
Interest Accrued	4,024	0	235	152	159	0
Misc Current & Accrued Liabilities	0	129	–1	506	324	0
Total Current & Accrued Liabilities	**10,680**	**1,361**	**2,558**	**1,626**	**1,260**	**147,727**
Deferred Credits						
Customer Advances for Const	0	0	126	200	0	0
Other Deferred Credits	0	0	0	1,239	0	403,225
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**0**	**126**	**1,439**	**0**	**403,225**
Total Liabilities and Other Credits	**125,716**	**9,294**	**19,705**	**44,808**	**23,595**	**5,696,086**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	New York	New York	North Carolina	North Carolina	North Carolina	North Carolina
	Rockville Centre Village of	Solvay Village of	Albemarle City of	Concord City of	Elizabeth City City of	Fayetteville Public Works Comm
	May 31	May 31	June 30	June 30	June 30	June 30
Electric Utility Plant						
Total Electric Utility Plant	20,005	8,742	15,064	24,050	13,591	155,232
(less) Depr, Amort, and Depletion	11,394	2,687	7,465	13,510	4,478	38,179
Net Electric Utility Plant	**8,611**	**6,054**	**7,599**	**10,540**	**9,113**	**117,052**
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	1,280	0
Invest & Special Funds	-177	530	0	0	0	0
Total Other Property & Investments	**-177**	**530**	**0**	**0**	**1,280**	**0**
Current and Accrued Assets						
Cash & Working Funds	568	142	0	9,152	13	3
Temporary Cash Investments	2,805	0	1,857	0	6,951	16,624
Notes & Accounts Receivable	1,265	475	1,640	2,461	1,942	12,159
(less) Accum Prov for Uncollected Accts	75	0	0	0	113	144
Receivables from Municipality	4	0	0	0	0	0
Materials & Supplies	1,527	306	1,052	1,384	1,165	4,826
Prepayments	40	0	3	0	0	125
Miscellaneous Current & Accrued Assets	0	4	0	0	106	141
Total Current & Accrued Assets	**6,134**	**927**	**4,552**	**12,997**	**10,065**	**35,733**
Deferred Debits						
Unamortized Debt Expenses	0	0	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	877
Total Deferred Debits	**0**	**0**	**0**	**0**	**0**	**877**
Total Assets & Other Debits	**14,569**	**7,511**	**12,151**	**23,537**	**20,458**	**153,663**
Investment of Municipality and Surplus						
Investment of Municipality	-6,876	0	5,310	0	25	0
Constructive Surplus or Deficit	0	-3,377	0	0	0	0
Retained Earnings	18,006	7,187	5,330	18,332	18,715	99,022
Total Investment and Surplus	**11,130**	**3,810**	**10,640**	**18,332**	**18,740**	**99,022**
Long-term Debt						
Bonds	264	2,424	0	2,170	39	37,625
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	22	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	**264**	**2,424**	**0**	**2,192**	**39**	**37,625**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	200	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	1,292	602	0	0	0	0
Total Other Noncurrent Liabilities	**1,492**	**602**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	350	0	0	0	0
Accounts Payable	745	184	1,274	2,020	1,199	14,169
Payables to Municipality	65	44	0	779	9	0
Customer Deposits	311	7	217	157	431	2,207
Taxes Accrued	0	0	0	0	0	0
Interest Accrued	17	60	0	15	0	581
Misc Current & Accrued Liabilities	545	31	20	42	41	59
Total Current & Accrued Liabilities	**1,683**	**676**	**1,511**	**3,014**	**1,679**	**17,016**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	0	0	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**0**	**0**	**0**	**0**	**0**
Total Liabilities and Other Credits	**14,569**	**7,511**	**12,151**	**23,537**	**20,458**	**153,663**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	North Carolina Gastonia City of June 30	North Carolina Greenville Utilities Comm June 30	North Carolina High Point Town of June 30	North Carolina Kinston City of June 30	North Carolina Lexington City of June 30	North Carolina Lumberton City of June 30
Electric Utility Plant						
Total Electric Utility Plant	26,601	62,743	43,120	12,612	21,201	9,270
(less) Depr, Amort, and Depletion	14,575	26,489	16,629	5,457	7,017	3,989
Net Electric Utility Plant	**12,026**	**36,254**	**26,491**	**7,156**	**14,184**	**5,281**
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	0	119	0	0	0
Total Other Property & Investments	**0**	**0**	**119**	**0**	**0**	**0**
Current and Accrued Assets						
Cash & Working Funds	0	130	7,110	0	3,923	312
Temporary Cash Investments	3,150	9,765	0	5,270	0	3,277
Notes & Accounts Receivable	1,864	7,187	2,231	3,585	1,414	798
(less) Accum Prov for Uncollected Accts	0	0	0	532	0	0
Receivables from Municipality	0	30	0	53	445	0
Materials & Supplies	1,337	1,321	0	533	0	492
Prepayments	0	106	0	0	0	1
Miscellaneous Current & Accrued Assets	2,519	188	37	0	3,643	0
Total Current & Accrued Assets	**8,870**	**18,728**	**9,378**	**8,908**	**9,425**	**4,879**
Deferred Debits						
Unamortized Debt Expenses	0	0	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**0**	**0**	**0**	**0**	**0**	**0**
Total Assets & Other Debits	**20,896**	**54,982**	**35,989**	**16,064**	**23,608**	**10,160**
Investment of Municipality and Surplus						
Investment of Municipality	4,173	0	0	1,125	3,812	957
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	13,542	43,297	28,150	9,286	5,170	6,818
Total Investment and Surplus	**17,715**	**43,297**	**28,150**	**10,411**	**8,982**	**7,775**
Long-term Debt						
Bonds	225	3,700	2,850	2,683	690	0
Advances from Municipality	0	0	0	0	10,767	0
Other Long-term Debt	0	0	0	327	0	181
Unamort Prem on Long-term Debt	0	0	600	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	**225**	**3,700**	**3,450**	**3,010**	**11,457**	**181**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	138	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**138**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	2,493	6,836	3,795	2,230	2,065	1,610
Payables to Municipality	0	5	0	0	489	0
Customer Deposits	173	562	366	365	436	544
Taxes Accrued	0	0	0	0	0	0
Interest Accrued	0	107	37	0	0	0
Misc Current & Accrued Liabilities	289	297	0	48	180	51
Total Current & Accrued Liabilities	**2,956**	**7,808**	**4,199**	**2,642**	**3,170**	**2,204**
Deferred Credits						
Customer Advances for Const	0	177	0	0	0	0
Other Deferred Credits	0	0	0	0	0	0
Unamort Gain on Reacqr Debt	0	0	52	0	0	0
Total Deferred Credits	**0**	**177**	**52**	**0**	**0**	**0**
Total Liabilities and Other Credits	**20,896**	**54,982**	**35,989**	**16,064**	**23,608**	**10,160**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	North Carolina Monroe City of June 30	North Carolina Morganton City of June 30	North Carolina Murphy City of June 30	North Carolina New Bern City of June 30	North Carolina New River Light & Power Co December 31	North Carolina North Carolina Eastern M P A December 31
Electric Utility Plant						
Total Electric Utility Plant	13,154	8,104	5,013	15,220	8,230	1,717,021
(less) Depr, Amort, and Depletion	4,534	3,262	1,410	4,829	2,041	222,369
Net Electric Utility Plant	**8,620**	**4,842**	**3,603**	**10,390**	**6,189**	**1,494,652**
Other Property & Investments						
Nonutility Property	0	0	0	0	0	2,980
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	845
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	0	1,326	0	3,060	514,036
Total Other Property & Investments	**0**	**0**	**1,326**	**0**	**3,060**	**516,171**
Current and Accrued Assets						
Cash & Working Funds	11,323	0	218	1,604	88	375,616
Temporary Cash Investments	0	5,031	0	0	1,750	0
Notes & Accounts Receivable	0	1,234	619	3,068	1,037	0
(less) Accum Prov for Uncollected Accts	0	8	5	0	0	0
Receivables from Municipality	1,897	462	1	0	22	32,891
Materials & Supplies	934	6	120	1,308	217	1,938
Prepayments	0	0	89	0	6	382
Miscellaneous Current & Accrued Assets	0	119	1	65	0	0
Total Current & Accrued Assets	**14,154**	**6,844**	**1,042**	**6,045**	**3,119**	**410,827**
Deferred Debits						
Unamortized Debt Expenses	0	0	0	0	0	45,421
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	14	0	0	760,708
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	8	0	-94	0
Total Deferred Debits	**0**	**0**	**22**	**0**	**-94**	**806,129**
Total Assets & Other Debits	**22,774**	**11,686**	**5,993**	**16,436**	**12,274**	**3,227,779**
Investment of Municipality and Surplus						
Investment of Municipality	0	3,139	0	5,530	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	20,720	7,177	5,305	7,946	10,426	8,630
Total Investment and Surplus	**20,720**	**10,316**	**5,305**	**13,476**	**10,426**	**8,630**
Long-term Debt						
Bonds	0	0	0	0	0	3,148,709
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	600	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	215,289
Total Long-term Debt	**0**	**0**	**0**	**0**	**600**	**2,933,420**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	80	146,789
Accounts Payable	0	1,174	536	2,085	990	21,745
Payables to Municipality	1,761	0	0	0	0	0
Customer Deposits	0	176	137	816	164	0
Taxes Accrued	277	0	0	0	0	9,420
Interest Accrued	0	0	0	0	9	107,775
Misc Current & Accrued Liabilities	16	19	0	59	5	0
Total Current & Accrued Liabilities	**2,054**	**1,370**	**673**	**2,960**	**1,248**	**285,729**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	0	15	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**0**	**15**	**0**	**0**	**0**
Total Liabilities and Other Credits	**22,774**	**11,686**	**5,993**	**16,436**	**12,274**	**3,227,779**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	North Carolina North Carolina Mun Power Agny December 31	North Carolina Rocky Mount City of June 30	North Carolina Shelby City of June 30	North Carolina Statesville City of June 30	North Carolina Tarboro Town of June 30	North Carolina Washington City of June 30
Electric Utility Plant						
Total Electric Utility Plant	1,709,476	27,084	5,048	12,789	10,945	21,576
(less) Depr, Amort, and Depletion	281,775	9,335	3,483	5,193	3,977	7,730
Net Electric Utility Plant	**1,427,701**	**17,749**	**1,564**	**7,596**	**6,968**	**13,846**
Other Property & Investments						
Nonutility Property	2,979	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	845	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	372,888	0	0	0	0	0
Total Other Property & Investments	**375,022**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Assets						
Cash & Working Funds	20,463	3,318	1,629	0	5,737	3,434
Temporary Cash Investments	393,938	0	0	5,967	0	17
Notes & Accounts Receivable	38,051	4,906	1,594	3,231	1,743	2,010
(less) Accum Prov for Uncollected Accts	0	0	0	0	15	0
Receivables from Municipality	0	0	11	0	0	141
Materials & Supplies	10,958	860	215	655	415	628
Prepayments	2	0	0	0	0	0
Miscellaneous Current & Accrued Assets	0	0	0	0	0	0
Total Current & Accrued Assets	**463,412**	**9,084**	**3,448**	**9,852**	**7,880**	**6,231**
Deferred Debits						
Unamortized Debt Expenses	42,979	0	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	122,600	0	2	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**165,579**	**0**	**2**	**0**	**0**	**0**
Total Assets & Other Debits	**2,431,714**	**26,833**	**5,014**	**17,449**	**14,848**	**20,076**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	17	19	301
Constructive Surplus or Deficit	0	0	0	189	0	0
Retained Earnings	41,156	19,393	3,684	15,064	13,048	12,618
Total Investment and Surplus	**41,156**	**19,393**	**3,684**	**15,270**	**13,067**	**12,919**
Long-term Debt						
Bonds	2,447,167	2,495	225	150	0	5,022
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	0	447
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	158,754	0	0	0	0	0
Total Long-term Debt	**2,288,413**	**2,495**	**225**	**150**	**0**	**5,469**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	316	4,149	735	1,819	1,519	1,509
Payables to Municipality	0	0	9	0	197	0
Customer Deposits	0	677	263	159	66	180
Taxes Accrued	8,585	0	57	0	0	0
Interest Accrued	93,244	11	4	1	0	0
Misc Current & Accrued Liabilities	0	108	38	50	0	0
Total Current & Accrued Liabilities	**102,145**	**4,945**	**1,106**	**2,029**	**1,782**	**1,689**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	0	0	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**0**	**0**	**0**	**0**	**0**
Total Liabilities and Other Credits	**2,431,714**	**26,833**	**5,014**	**17,449**	**14,848**	**20,076**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	North Carolina Wilson City of June 30	Ohio American Mun Power Ohio Inc December 31	Ohio Bowling Green City of December 31	Ohio Bryan City of December 31	Ohio Celina City of December 31	Ohio Cleveland City of December 31
Electric Utility Plant						
Total Electric Utility Plant	40,877	53,166	10,981	15,311	17,062	99,815
(less) Depr, Amort, and Depletion	19,336	3,177	6,962	10,377	0	50,579
Net Electric Utility Plant	**21,541**	**49,989**	**4,020**	**4,934**	**17,062**	**49,236**
Other Property & Investments						
Nonutility Property	0	1,614	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	327	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	31,253	4,240	3,053	0	55,410
Total Other Property & Investments	**0**	**32,540**	**4,240**	**3,053**	**0**	**55,410**
Current and Accrued Assets						
Cash & Working Funds	4,147	5,157	1	0	1	18,808
Temporary Cash Investments	22,124	0	1,077	0	1,113	0
Notes & Accounts Receivable	6,306	14,227	802	0	516	4,763
(less) Accum Prov for Uncollected Accts	82	0	0	0	112	214
Receivables from Municipality	109	0	0	746	0	1,092
Materials & Supplies	1,623	301	983	0	519	4,962
Prepayments	40	239	30	73	9	91
Miscellaneous Current & Accrued Assets	0	0	795	27	4	1,428
Total Current & Accrued Assets	**34,267**	**19,924**	**3,688**	**846**	**2,050**	**30,930**
Deferred Debits						
Unamortized Debt Expenses	0	0	0	0	0	841
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	160	0	0	0	0
Total Deferred Debits	**0**	**160**	**0**	**0**	**0**	**841**
Total Assets & Other Debits	**55,808**	**102,613**	**11,948**	**8,833**	**19,112**	**136,417**
Investment of Municipality and Surplus						
Investment of Municipality	49	566	0	0	17,581	32,600
Constructive Surplus or Deficit	10	0	5,546	0	0	0
Retained Earnings	49,365	3,544	5,138	4,952	1,030	43,870
Total Investment and Surplus	**49,424**	**4,110**	**10,684**	**4,952**	**18,611**	**76,471**
Long-term Debt						
Bonds	690	74,867	0	3,025	0	49,263
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	330	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	**690**	**74,867**	**0**	**3,355**	**0**	**49,263**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	26	0	38	0
Accum Prov for Inj & Dam	0	0	0	0	91	0
Accum Prov for Pensions	0	0	42	0	80	0
Accum Prov for Misc Oper	0	0	9	0	124	0
Total Other Noncurrent Liabilities	**0**	**0**	**77**	**0**	**333**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	795
Accounts Payable	4,876	17,359	903	579	81	2,755
Payables to Municipality	0	0	0	0	0	58
Customer Deposits	536	0	214	0	86	0
Taxes Accrued	0	0	0	0	0	0
Interest Accrued	7	2,018	0	0	0	1,675
Misc Current & Accrued Liabilities	275	2,424	63	-52	0	5,401
Total Current & Accrued Liabilities	**5,694**	**21,801**	**1,179**	**526**	**168**	**10,683**
Deferred Credits						
Customer Advances for Const	0	0	8	0	0	0
Other Deferred Credits	0	1,835	0	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**1,835**	**8**	**0**	**0**	**0**
Total Liabilities and Other Credits	**55,808**	**102,613**	**11,948**	**8,833**	**19,112**	**136,417**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Ohio	Ohio	Ohio	Ohio	Ohio	Ohio
	Columbus City of	Cuyahoga Falls City of	Dover City of	Hamilton City of	Niles City of	Orrville City of
	December 31	December 31	December 31	December 31	December 31	December 31
Electric Utility Plant						
Total Electric Utility Plant	264,753	16,758	30,700	215,629	11,854	47,047
(less) Depr, Amort, and Depletion	69,301	8,459	24,029	49,688	5,279	19,396
Net Electric Utility Plant	**195,452**	**8,299**	**6,671**	**165,941**	**6,575**	**27,651**
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	15,316	0	0	23,004	0	5,034
Total Other Property & Investments	**15,316**	**0**	**0**	**23,004**	**0**	**5,034**
Current and Accrued Assets						
Cash & Working Funds	589	7,116	477	1,780	824	1,106
Temporary Cash Investments	0	0	16	0	1,592	0
Notes & Accounts Receivable	3,895	2,550	1,095	4,674	2,016	1,829
(less) Accum Prov for Uncollected Accts	0	0	18	418	250	110
Receivables from Municipality	441	39	0	0	0	0
Materials & Supplies	3,637	1,462	434	2,312	557	222
Prepayments	0	1	54	0	0	1,248
Miscellaneous Current & Accrued Assets	175	105	0	3,249	160	973
Total Current & Accrued Assets	**8,737**	**11,274**	**2,058**	**11,597**	**4,899**	**5,269**
Deferred Debits						
Unamortized Debt Expenses	0	0	625	6,272	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	488	0
Total Deferred Debits	**0**	**0**	**625**	**6,272**	**488**	**0**
Total Assets & Other Debits	**219,505**	**19,573**	**9,354**	**206,813**	**11,962**	**37,954**
Investment of Municipality and Surplus						
Investment of Municipality	18,727	0	135	0	0	0
Constructive Surplus or Deficit	0	0	66	0	0	0
Retained Earnings	-22,847	12,955	2,273	29,807	7,685	15,631
Total Investment and Surplus	**-4,121**	**12,955**	**2,473**	**29,807**	**7,685**	**15,631**
Long-term Debt						
Bonds	216,599	4,090	2,335	170,578	3,150	20,580
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	**216,599**	**4,090**	**2,335**	**170,578**	**3,150**	**20,580**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	100	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	1,407	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**1,407**	**0**	**100**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	68	0	3,760	0	0	0
Accounts Payable	1,859	1,959	379	2,832	902	1,128
Payables to Municipality	128	57	0	0	0	0
Customer Deposits	408	131	53	291	0	117
Taxes Accrued	0	0	0	0	0	0
Interest Accrued	2,785	20	73	2,808	18	126
Misc Current & Accrued Liabilities	372	360	179	476	208	372
Total Current & Accrued Liabilities	**5,619**	**2,528**	**4,445**	**6,407**	**1,127**	**1,743**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	0	0	22	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**0**	**0**	**22**	**0**	**0**
Total Liabilities and Other Credits	**219,505**	**19,573**	**9,354**	**206,813**	**11,962**	**37,954**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Ohio Painesville City of December 31	Ohio Piqua City of December 31	Ohio Wadsworth City of December 31	Ohio Westerville City of December 31	Oklahoma Altus City of June 30	Oklahoma Claremore City of June 30
Electric Utility Plant						
Total Electric Utility Plant	34,669	35,893	9,104	9,187	7,604	0
(less) Depr, Amort, and Depletion	17,270	16,212	5,242	4,217	3,214	0
Net Electric Utility Plant	**17,399**	**19,661**	**3,862**	**4,969**	**4,390**	**0**
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	5,298	1,973	0	0	0	0
Total Other Property & Investments	**5,298**	**1,973**	**0**	**0**	**0**	**0**
Current and Accrued Assets						
Cash & Working Funds	42	17	2,769	16,678	0	0
Temporary Cash Investments	70	130	0	0	0	0
Notes & Accounts Receivable	1,456	1,494	1,156	2,464	379	0
(less) Accum Prov for Uncollected Accts	0	85	25	60	250	0
Receivables from Municipality	26	0	0	0	0	0
Materials & Supplies	480	609	66	1,006	780	0
Prepayments	20	134	0	0	0	0
Miscellaneous Current & Accrued Assets	0	256	0	0	0	0
Total Current & Accrued Assets	**2,094**	**2,554**	**3,966**	**20,088**	**910**	**0**
Deferred Debits						
Unamortized Debt Expenses	0	0	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**0**	**0**	**0**	**0**	**0**	**0**
Total Assets & Other Debits	**24,790**	**24,209**	**7,828**	**25,057**	**5,300**	**0**
Investment of Municipality and Surplus						
Investment of Municipality	72	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	15,973	13,913	6,366	23,006	4,634	0
Total Investment and Surplus	**16,045**	**13,913**	**6,366**	**23,006**	**4,634**	**0**
Long-term Debt						
Bonds	6,985	8,746	0	19	0	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	198	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	**6,985**	**8,746**	**0**	**217**	**0**	**0**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	318	203	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**318**	**203**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	680	550	0	0
Accounts Payable	955	895	649	1,194	666	0
Payables to Municipality	23	0	0	0	0	0
Customer Deposits	228	0	0	56	0	0
Taxes Accrued	0	0	0	0	0	0
Interest Accrued	0	0	0	25	0	0
Misc Current & Accrued Liabilities	235	451	133	0	0	0
Total Current & Accrued Liabilities	**1,441**	**1,347**	**1,463**	**1,824**	**666**	**0**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	0	0	10	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**0**	**0**	**10**	**0**	**0**
Total Liabilities and Other Credits	**24,790**	**24,209**	**7,828**	**25,057**	**5,300**	**0**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Oklahoma Edmond City of June 30	Oklahoma Grand River Dam Authority December 31	Oklahoma Oklahoma Municipal Power Auth December 31	Oklahoma Ponca City City of June 30	Oklahoma Stillwater Utilities Authority June 30	Oregon Ashland City of June 30
Electric Utility Plant						
Total Electric Utility Plant	29,331	869,354	158,217	33,668	22,035	5,321
(less) Depr, Amort, and Depletion	11,639	177,689	11,620	10,865	9,929	0
Net Electric Utility Plant	**17,692**	**691,665**	**146,597**	**22,803**	**12,106**	**5,321**
Other Property & Investments						
Nonutility Property	0	33	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	1,129	105,251	61,782	0	0	0
Total Other Property & Investments	**1,129**	**105,284**	**61,782**	**0**	**0**	**0**
Current and Accrued Assets						
Cash & Working Funds	143	13,576	490	1,590	102	1,004
Temporary Cash Investments	828	145,381	27,706	0	5,006	0
Notes & Accounts Receivable	1,638	16,789	1,808	486	2,742	463
(less) Accum Prov for Uncollected Accts	126	98	0	0	23	0
Receivables from Municipality	19	0	5,787	236	0	0
Materials & Supplies	0	13,675	4	0	439	373
Prepayments	0	635	64	0	0	0
Miscellaneous Current & Accrued Assets	4	0	2,609	76	0	0
Total Current & Accrued Assets	**2,508**	**194,957**	**38,470**	**2,389**	**8,266**	**1,840**
Deferred Debits						
Unamortized Debt Expenses	0	11,725	21,755	0	0	620
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	103,703	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	93,201	23,120	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**0**	**208,628**	**44,876**	**0**	**0**	**620**
Total Assets & Other Debits	**21,328**	**1,200,535**	**291,725**	**25,192**	**20,372**	**7,781**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	489	7,658	2,267
Constructive Surplus or Deficit	0	0	0	0	0	4,369
Retained Earnings	18,118	74,390	5,635	10,147	11,237	0
Total Investment and Surplus	**18,118**	**74,390**	**5,635**	**10,636**	**18,894**	**6,636**
Long-term Debt						
Bonds	0	1,143,040	265,325	13,055	145	620
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	2,566	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	39,467	7,780	0	0	0
Total Long-term Debt	**0**	**1,106,140**	**257,545**	**13,055**	**145**	**620**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	1,730	1,501	0	0
Accounts Payable	1,938	12,631	4,863	0	1,331	420
Payables to Municipality	34	0	0	0	0	0
Customer Deposits	1,235	0	0	0	0	105
Taxes Accrued	0	-289	547	0	0	0
Interest Accrued	0	6,081	9,720	0	2	0
Misc Current & Accrued Liabilities	2	1,335	4,061	0	0	0
Total Current & Accrued Liabilities	**3,210**	**19,758**	**20,921**	**1,501**	**1,333**	**525**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	1
Other Deferred Credits	0	248	7,623	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**248**	**7,623**	**0**	**0**	**1**
Total Liabilities and Other Credits	**21,328**	**1,200,535**	**291,725**	**25,192**	**20,372**	**7,781**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Oregon Central Lincoln Peoples Util Dt December 31	Oregon Clatskanie Peoples Util Dist December 31	Oregon Columbia River Peoples Ut Dist December 31	Oregon Emerald Peoples Utility Dist December 31	Oregon Eugene City of December 31	Oregon Forest Grove City of June 30
Electric Utility Plant						
Total Electric Utility Plant	62,071	5,510	20,514	57,283	215,505	9,419
(less) Depr, Amort, and Depletion	24,152	2,278	2,151	16,748	85,500	2,650
Net Electric Utility Plant	**37,918**	**3,233**	**18,364**	**40,535**	**130,005**	**6,769**
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	4,982	0	2,556	28,683	5,028	0
Total Other Property & Investments	**4,982**	**0**	**2,556**	**28,683**	**5,028**	**0**
Current and Accrued Assets						
Cash & Working Funds	179	252	139	609	514	385
Temporary Cash Investments	2,521	850	1,392	2,427	6,347	978
Notes & Accounts Receivable	3,476	1,934	1,583	1,936	12,467	410
(less) Accum Prov for Uncollected Accts	185	26	29	55	236	82
Receivables from Municipality	0	0	0	0	0	0
Materials & Supplies	1,142	126	525	403	2,660	195
Prepayments	537	83	50	395	644	0
Miscellaneous Current & Accrued Assets	402	0	105	870	4,045	104
Total Current & Accrued Assets	**8,072**	**3,219**	**3,766**	**6,585**	**26,441**	**1,991**
Deferred Debits						
Unamortized Debt Expenses	231	0	3,750	1,320	244	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	1,957	0	0	677	2,563	0
Research, Dev & Demo Expenses	0	0	0	840	767	0
Unamort Loss on Reacquired Debt	1,001	0	0	7,138	0	0
Other	509	0	0	0	11,236	0
Total Deferred Debits	**3,697**	**0**	**3,750**	**9,976**	**14,810**	**0**
Total Assets & Other Debits	**54,670**	**6,451**	**28,436**	**85,779**	**176,285**	**8,760**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	8,505
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	37,344	4,113	6,387	-461	121,741	49
Total Investment and Surplus	**37,344**	**4,113**	**6,387**	**-461**	**121,741**	**8,554**
Long-term Debt						
Bonds	8,525	0	19,755	81,541	36,319	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	1,465	0	0	5,566	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	3,710	282	0
Total Long-term Debt	**9,990**	**0**	**19,755**	**83,397**	**36,037**	**0**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	50	0	0	0	0	0
Accum Prov for Inj & Dam	530	0	0	0	0	0
Accum Prov for Pensions	12	0	0	76	0	0
Accum Prov for Misc Oper	1,018	0	0	0	0	0
Total Other Noncurrent Liabilities	**1,610**	**0**	**0**	**76**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	3,507	1,900	1,605	1,538	9,225	84
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	165	6	40	3	153	0
Taxes Accrued	0	0	44	15	768	0
Interest Accrued	78	0	215	704	1,481	0
Misc Current & Accrued Liabilities	2	0	167	525	2,414	0
Total Current & Accrued Liabilities	**3,753**	**1,906**	**2,072**	**2,785**	**14,041**	**84**
Deferred Credits						
Customer Advances for Const	4	432	31	0	2	82
Other Deferred Credits	1,969	0	192	-19	416	39
Unamort Gain on Reacqr Debt	0	0	0	0	4,047	0
Total Deferred Credits	**1,973**	**432**	**223**	**-19**	**4,465**	**122**
Total Liabilities and Other Credits	**54,670**	**6,451**	**28,436**	**85,779**	**176,285**	**8,760**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Oregon McMinnville City of June 30	Oregon Northern Wasco County P U D December 31	Oregon Springfield City of December 31	Oregon Tillamook Peoples Utility Dist December 31	Pennsylvania Chambersburg Borough of December 31	South Carolina Camden City of June 30
Electric Utility Plant						
Total Electric Utility Plant	17,498	18,854	35,675	26,594	22,303	19,492
(less) Depr, Amort, and Depletion	3,534	6,789	8,262	5,975	10,465	8,033
Net Electric Utility Plant	**13,964**	**12,065**	**27,413**	**20,618**	**11,838**	**11,459**
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	232	0
Invest & Special Funds	0	1,884	4,682	2,934	2,069	768
Total Other Property & Investments	**0**	**1,884**	**4,682**	**2,934**	**2,301**	**768**
Current and Accrued Assets						
Cash & Working Funds	1	137	2,722	-315	1,846	1
Temporary Cash Investments	2,567	10,553	1,060	6,195	0	428
Notes & Accounts Receivable	942	618	2,952	990	1,403	1,390
(less) Accum Prov for Uncollected Accts	23	82	41	173	0	0
Receivables from Municipality	0	0	0	0	0	44
Materials & Supplies	208	212	885	504	44	495
Prepayments	4	191	0	241	7	11
Miscellaneous Current & Accrued Assets	0	222	96	98	47	0
Total Current & Accrued Assets	**3,699**	**11,850**	**7,675**	**7,540**	**3,347**	**2,369**
Deferred Debits						
Unamortized Debt Expenses	0	704	311	187	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	375	1,035	111	91	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**375**	**1,739**	**422**	**278**	**0**	**0**
Total Assets & Other Debits	**18,039**	**27,538**	**40,192**	**31,370**	**17,486**	**14,595**
Investment of Municipality and Surplus						
Investment of Municipality	440	76	0	0	997	0
Constructive Surplus or Deficit	1,927	0	0	0	0	0
Retained Earnings	13,739	9,369	25,977	19,567	15,080	11,369
Total Investment and Surplus	**16,106**	**9,444**	**25,977**	**19,567**	**16,077**	**11,369**
Long-term Debt						
Bonds	0	16,256	7,971	10,170	95	1,800
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	374	0	0	0	0	54
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	1	0
Total Long-term Debt	**374**	**16,256**	**7,971**	**10,170**	**94**	**1,854**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	305	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**305**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	1,429	618	4,039	823	873	974
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	6	60	234	71	0	279
Taxes Accrued	0	0	0	0	0	19
Interest Accrued	0	814	0	0	3	51
Misc Current & Accrued Liabilities	123	254	1,474	730	82	49
Total Current & Accrued Liabilities	**1,559**	**1,746**	**5,748**	**1,624**	**957**	**1,373**
Deferred Credits						
Customer Advances for Const	0	3	62	0	53	0
Other Deferred Credits	0	88	434	9	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**92**	**496**	**9**	**53**	**0**
Total Liabilities and Other Credits	**18,039**	**27,538**	**40,192**	**31,370**	**17,486**	**14,595**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	South Carolina Easley Combined Utility System March 31	South Carolina Gaffney City of March 31	South Carolina Greenwood City of December 31	South Carolina Greer City of December 31	South Carolina Newberry City of June 30	South Carolina Orangeburg City of September 30
Electric Utility Plant						
Total Electric Utility Plant	10,612	956	12,570	51,556	6,262	35,281
(less) Depr, Amort, and Depletion	3,387	542	7,503	15,396	3,171	7,694
Net Electric Utility Plant	**7,225**	**413**	**5,067**	**36,160**	**3,091**	**27,587**
Other Property & Investments						
Nonutility Property	28,096	6,920	40,377	0	15,773	0
(less) Accum Provisions for Depr & Amort	7,719	3,580	15,842	0	7,105	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	3,392	0	19,125	12,560	6,509	18,162
Total Other Property & Investments	**23,769**	**3,340**	**43,660**	**12,560**	**15,177**	**18,162**
Current and Accrued Assets						
Cash & Working Funds	1,738	48	378	625	1,299	1,141
Temporary Cash Investments	0	622	1,496	0	0	0
Notes & Accounts Receivable	1,406	604	4,333	1,166	359	1,790
(less) Accum Prov for Uncollected Accts	3	13	60	0	0	29
Receivables from Municipality	0	0	0	0	0	0
Materials & Supplies	443	352	1,196	500	0	2,833
Prepayments	0	16	16	0	0	925
Miscellaneous Current & Accrued Assets	9	0	31	0	0	38,248
Total Current & Accrued Assets	**3,594**	**1,629**	**7,390**	**2,291**	**1,658**	**44,908**
Deferred Debits						
Unamortized Debt Expenses	0	0	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	29	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	399	0	0	0
Total Deferred Debits	**29**	**0**	**399**	**0**	**0**	**0**
Total Assets & Other Debits	**34,618**	**5,383**	**56,517**	**51,011**	**19,926**	**90,656**
Investment of Municipality and Surplus						
Investment of Municipality	178	1,429	0	0	296	0
Constructive Surplus or Deficit	0	0	5,853	9,305	0	0
Retained Earnings	27,084	3,097	32,322	38,935	5,316	74,682
Total Investment and Surplus	**27,262**	**4,526**	**38,175**	**48,240**	**5,612**	**74,682**
Long-term Debt						
Bonds	2,900	0	14,640	1,155	7,700	10,075
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	50	0	0	0	0	595
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	**2,950**	**0**	**14,640**	**1,155**	**7,700**	**10,670**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	1,300	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	1,812	361
Accum Prov for Misc Oper	0	0	0	0	3,248	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**6,360**	**361**
Current and Accrued Liabilities						
Notes Payable	156	0	15	0	41	0
Accounts Payable	277	61	2,568	1,391	0	3,122
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	199	166	190	121	0	781
Taxes Accrued	0	18	0	0	0	0
Interest Accrued	69	0	93	17	147	0
Misc Current & Accrued Liabilities	827	610	838	87	65	1,041
Total Current & Accrued Liabilities	**1,527**	**856**	**3,702**	**1,616**	**253**	**4,943**
Deferred Credits						
Customer Advances for Const	337	0	0	0	0	0
Other Deferred Credits	2,542	0	0	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**2,879**	**0**	**0**	**0**	**0**	**0**
Total Liabilities and Other Credits	**34,618**	**5,383**	**56,517**	**51,011**	**19,926**	**90,656**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	South Carolina	South Carolina	South Carolina	South Dakota	South Dakota	South Dakota
	Piedmont Municipal Power Agny	Rock Hill City of	South Carolina Pub Serv Auth	Brookings City of	Heartland Consumers Power Dist	Missouri Basin Mun Power Agny
	December 31	December 31	June 30	December 31	December 31	December 31
Electric Utility Plant						
Total Electric Utility Plant	586,730	26,026	2,334,894	11,830	57,066	2,608
(less) Depr, Amort, and Depletion	88,929	8,218	573,785	3,394	3,887	578
Net Electric Utility Plant	**497,801**	**17,808**	**1,761,109**	**8,435**	**53,179**	**2,030**
Other Property & Investments						
Nonutility Property	0	83,339	1,667	0	0	0
(less) Accum Provisions for Depr & Amort	0	13,167	317	0	0	0
Advances to Municipality	0	117	0	0	0	0
Invest & Special Funds	322,946	2,939	253,955	0	8,758	0
Total Other Property & Investments	**322,946**	**73,228**	**255,305**	**0**	**8,758**	**0**
Current and Accrued Assets						
Cash & Working Funds	0	4,828	40,869	2,565	6,316	0
Temporary Cash Investments	263,408	0	0	0	0	12,020
Notes & Accounts Receivable	12,873	7,041	70,412	947	1,667	6,964
(less) Accum Prov for Uncollected Accts	0	0	8,525	6	0	0
Receivables from Municipality	4,977	0	0	0	0	0
Materials & Supplies	3,543	0	64,757	193	2,269	51
Prepayments	0	0	943	3	31	1,595
Miscellaneous Current & Accrued Assets	0	0	3,622	79	301	242
Total Current & Accrued Assets	**284,801**	**11,869**	**172,078**	**3,780**	**10,585**	**20,873**
Deferred Debits						
Unamortized Debt Expenses	22,046	877	14,879	0	4,656	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	122,574	0	20,327	0	504	26
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	177,523	0	231,385	0	0	0
Other	0	0	266,338	0	0	0
Total Deferred Debits	**322,143**	**877**	**532,929**	**0**	**5,160**	**26**
Total Assets & Other Debits	**1,427,691**	**103,782**	**2,721,421**	**12,216**	**77,683**	**22,929**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	34,438	0	0	0
Constructive Surplus or Deficit	0	30,997	0	0	0	0
Retained Earnings	12,451	34,336	496,497	11,253	1,358	17,096
Total Investment and Surplus	**12,451**	**65,333**	**530,935**	**11,253**	**1,358**	**17,096**
Long-term Debt						
Bonds	1,335,376	31,560	1,912,905	0	61,235	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	100,000	0	64,709	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	73,875	0	22,526	0	0	0
Total Long-term Debt	**1,361,501**	**31,560**	**1,955,058**	**0**	**61,235**	**0**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	1,000	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	183	0	0	0	0	0
Accum Prov for Misc Oper	1,778	0	0	0	0	0
Total Other Noncurrent Liabilities	**1,961**	**0**	**1,000**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	84,415	0	0	0
Accounts Payable	3,049	5,471	36,853	863	812	5,808
Payables to Municipality	0	0	0	37	0	0
Customer Deposits	0	1,017	4,877	0	0	0
Taxes Accrued	0	0	1,761	47	4	24
Interest Accrued	48,729	0	65,257	0	2,263	0
Misc Current & Accrued Liabilities	0	0	32,510	16	1,163	0
Total Current & Accrued Liabilities	**51,778**	**6,488**	**225,673**	**963**	**4,242**	**5,832**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	401	8,049	0	292	0
Unamort Gain on Reacqr Debt	0	0	676	0	10,555	0
Total Deferred Credits	**0**	**401**	**8,725**	**0**	**10,847**	**0**
Total Liabilities and Other Credits	**1,427,691**	**103,782**	**2,721,421**	**12,216**	**77,683**	**22,929**

Note. Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	South Dakota Watertown City of December 31	Tennessee Alcoa Utilities Utilities June 30	Tennessee Athens City of June 30	Tennessee Benton County June 30	Tennessee Bolivar City of June 30	Tennessee Bristol City of June 30
Electric Utility Plant						
Total Electric Utility Plant	13,418	14,873	13,852	11,963	10,983	34,698
(less) Depr, Amort, and Depletion	6,852	4,477	4,584	4,047	3,969	17,005
Net Electric Utility Plant	**6,566**	**10,397**	**9,268**	**7,916**	**7,014**	**17,693**
Other Property & Investments						
Nonutility Property	13,938	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	6,540	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	1,091	0	0	0	6,000
Total Other Property & Investments	**7,398**	**1,091**	**0**	**0**	**0**	**6,000**
Current and Accrued Assets						
Cash & Working Funds	5,928	732	311	1,172	186	572
Temporary Cash Investments	0	350	970	98	500	4,167
Notes & Accounts Receivable	2,597	1,304	1,962	803	1,279	1,397
(less) Accum Prov for Uncollected Accts	22	59	8	45	2	0
Receivables from Municipality	100	0	0	0	0	0
Materials & Supplies	591	297	287	148	158	420
Prepayments	0	57	6	76	80	147
Miscellaneous Current & Accrued Assets	85	75	44	10	65	83
Total Current & Accrued Assets	**9,278**	**2,756**	**3,572**	**2,263**	**2,267**	**6,785**
Deferred Debits						
Unamortized Debt Expenses	118	33	0	7	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	1,142	1,250	107	854	2,165
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	95
Total Deferred Debits	**118**	**1,175**	**1,250**	**114**	**854**	**2,259**
Total Assets & Other Debits	**23,360**	**15,419**	**14,091**	**10,293**	**10,135**	**32,737**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	2,319
Retained Earnings	16,659	9,451	11,025	7,436	6,935	25,131
Total Investment and Surplus	**16,659**	**9,451**	**11,025**	**7,436**	**6,935**	**27,450**
Long-term Debt						
Bonds	0	1,967	0	1,195	0	0
Advances from Municipality	0	0	0	0	0	2,213
Other Long-term Debt	0	0	0	102	587	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	27	0	0	0	0
Total Long-term Debt	**0**	**1,940**	**0**	**1,297**	**587**	**2,213**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	688	0	0	0	0	0
Total Other Noncurrent Liabilities	**688**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	95	0	0	0	0	0
Accounts Payable	1,675	1,914	1,940	764	1,203	2,160
Payables to Municipality	4	0	0	0	0	0
Customer Deposits	103	878	0	291	289	479
Taxes Accrued	162	0	0	0	0	182
Interest Accrued	86	33	0	22	3	0
Misc Current & Accrued Liabilities	3,888	186	129	480	213	235
Total Current & Accrued Liabilities	**6,013**	**3,011**	**2,069**	**1,558**	**1,707**	**3,057**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	1,017	997	1	905	17
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**1,017**	**997**	**1**	**905**	**17**
Total Liabilities and Other Credits	**23,360**	**15,419**	**14,091**	**10,293**	**10,135**	**32,737**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Brownsville City of	Carroll County	Chattanooga City of	Clarksville City of	Cleveland City of	Clinton City of
	June 30	June 30	June 30	June 30	June 30	June 30
Electric Utility Plant						
Total Electric Utility Plant	5,937	14,037	200,928	41,099	36,424	26,335
(less) Depr, Amort, and Depletion	1,241	4,684	78,057	7,257	11,717	7,986
Net Electric Utility Plant	**4,696**	**9,354**	**122,871**	**33,842**	**24,707**	**18,349**
Other Property & Investments						
Nonutility Property	0	0	0	413	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	1	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	650	1,302	15,286	6,591	2,573	1,031
Total Other Property & Investments	**650**	**1,302**	**15,286**	**7,003**	**2,573**	**1,031**
Current and Accrued Assets						
Cash & Working Funds	712	738	-16,896	237	1,997	919
Temporary Cash Investments	0	0	33,749	0	0	1,092
Notes & Accounts Receivable	1,090	1,565	18,284	2,287	3,699	2,478
(less) Accum Prov for Uncollected Accts	32	0	570	0	50	123
Receivables from Municipality	0	1	0	0	0	40
Materials & Supplies	139	437	3,336	594	731	501
Prepayments	44	63	549	3	0	3
Miscellaneous Current & Accrued Assets	6	55	804	216	91	142
Total Current & Accrued Assets	**1,960**	**2,858**	**39,257**	**3,338**	**6,468**	**5,052**
Deferred Debits						
Unamortized Debt Expenses	7	20	0	18	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	109	557	14,927	3,600	1,392	724
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	35	0	10	0	0
Total Deferred Debits	**115**	**612**	**14,927**	**3,629**	**1,392**	**724**
Total Assets & Other Debits	**7,421**	**14,126**	**192,340**	**47,812**	**35,140**	**25,157**
Investment of Municipality and Surplus						
Investment of Municipality	0	9,209	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	4,895	780	136,171	23,679	26,702	21,398
Total Investment and Surplus	**4,895**	**9,989**	**136,171**	**23,679**	**26,702**	**21,398**
Long-term Debt						
Bonds	990	1,345	1,250	5,215	35	0
Advances from Municipality	0	0	0	2,263	0	567
Other Long-term Debt	52	560	16,367	19	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	11	0	3	0	0
Total Long-term Debt	**1,042**	**1,894**	**17,617**	**7,494**	**35**	**567**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	111	0	0	0
Accounts Payable	1,099	1,382	20,875	2,838	3,867	2,204
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	154	293	3,886	1,171	719	700
Taxes Accrued	0	229	5,665	0	0	0
Interest Accrued	4	22	677	122	1	0
Misc Current & Accrued Liabilities	3	307	5,487	657	91	286
Total Current & Accrued Liabilities	**1,260**	**2,234**	**36,702**	**4,787**	**4,678**	**3,190**
Deferred Credits						
Customer Advances for Const	0	9	0	0	0	0
Other Deferred Credits	224	0	1,850	11,852	3,724	1
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**224**	**9**	**1,850**	**11,852**	**3,724**	**1**
Total Liabilities and Other Credits	**7,421**	**14,126**	**192,340**	**47,812**	**35,140**	**25,157**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Tennessee Columbia City of June 30	Tennessee Cookeville City of June 30	Tennessee Covington City of June 30	Tennessee Dayton City of June 30	Tennessee Dickson City of June 30	Tennessee Dyersburg Electric System June 30
Electric Utility Plant						
Total Electric Utility Plant	19,315	11,942	5,364	7,940	24,917	19,121
(less) Depr, Amort, and Depletion	7,245	3,324	1,385	2,514	8,075	5,829
Net Electric Utility Plant	**12,070**	**8,618**	**3,979**	**5,426**	**16,842**	**13,292**
Other Property & Investments						
Nonutility Property	0	2,458	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	1,229	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	1,257	14	397	0	2,882	1,081
Total Other Property & Investments	**1,257**	**1,243**	**397**	**0**	**2,882**	**1,081**
Current and Accrued Assets						
Cash & Working Funds	830	739	4	272	1,364	548
Temporary Cash Investments	2,017	1,075	2,989	200	0	0
Notes & Accounts Receivable	1,434	0	802	827	1,669	6,274
(less) Accum Prov for Uncollected Accts	57	0	0	17	0	0
Receivables from Municipality	5	1,934	0	0	0	0
Materials & Supplies	603	472	160	91	782	356
Prepayments	3	5	54	6	0	62
Miscellaneous Current & Accrued Assets	148	30	22	57	91	48
Total Current & Accrued Assets	**4,984**	**4,255**	**4,032**	**1,435**	**3,906**	**7,288**
Deferred Debits						
Unamortized Debt Expenses	0	0	17	0	86	73
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	1,285	458	265	144	187	0
Research, Dev & Demo Expenses	0	30	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	13	0	1,034
Total Deferred Debits	**1,285**	**488**	**282**	**156**	**274**	**1,107**
Total Assets & Other Debits	**19,595**	**14,603**	**8,689**	**7,018**	**23,903**	**22,769**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	15,321	11,044	6,731	5,922	10,548	10,860
Total Investment and Surplus	**15,321**	**11,044**	**5,731**	**5,922**	**10,548**	**10,860**
Long-term Debt						
Bonds	0	0	750	0	10,275	7,710
Advances from Municipality	986	0	0	0	0	1,050
Other Long-term Debt	0	0	87	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	11	0	0	81
Total Long-term Debt	**986**	**0**	**826**	**0**	**10,275**	**8,679**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	2,302	2,269	774	790	1,991	2,905
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	631	472	188	130	643	83
Taxes Accrued	0	0	0	0	0	2
Interest Accrued	0	0	13	0	136	153
Misc Current & Accrued Liabilities	355	6	27	177	311	83
Total Current & Accrued Liabilities	**3,288**	**2,746**	**1,002**	**1,096**	**3,080**	**3,225**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	814	131	0	0	5
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**814**	**131**	**0**	**0**	**5**
Total Liabilities and Other Credits	**19,595**	**14,603**	**8,689**	**7,018**	**23,903**	**22,769**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)

(Thousand Dollars)

Item	Tennessee Elizabethton City of June 30	Tennessee Erwin Town of June 30	Tennessee Etowah City of June 30	Tennessee Fayetteville City of June 30	Tennessee Gallatin City of June 30	Tennessee Greeneville City of June 30
Electric Utility Plant						
Total Electric Utility Plant	20,242	6,724	4,302	18,714	9,080	35,597
(less) Depr, Amort, and Depletion	6,789	2,774	1,816	6,132	4,027	14,014
Net Electric Utility Plant	**13,453**	**3,950**	**2,486**	**12,582**	**5,053**	**21,582**
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	373	0	595	3,290	1,614	6,869
Total Other Property & Investments	**373**	**0**	**595**	**3,290**	**1,614**	**6,869**
Current and Accrued Assets						
Cash & Working Funds	1,103	336	54	280	819	5,117
Temporary Cash Investments	107	285	0	0	906	0
Notes & Accounts Receivable	1,421	1,110	599	937	1,484	2,868
(less) Accum Prov for Uncollected Accts	0	15	0	0	0	0
Receivables from Municipality	0	0	0	0	0	0
Materials & Supplies	497	159	107	311	253	922
Prepayments	0	0	15	12	109	55
Miscellaneous Current & Accrued Assets	80	36	27	69	113	108
Total Current & Accrued Assets	**3,209**	**1,911**	**801**	**1,610**	**3,684**	**9,070**
Deferred Debits						
Unamortized Debt Expenses	0	0	1	74	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	1,155	23	407	257	550	2,813
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	11	0	0
Total Deferred Debits	**1,155**	**23**	**408**	**341**	**550**	**2,813**
Total Assets & Other Debits	**18,190**	**5,885**	**4,291**	**17,822**	**10,901**	**40,335**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	14,144	4,826	2,616	10,158	8,004	36,755
Total Investment and Surplus	**14,144**	**4,826**	**2,616**	**10,158**	**8,004**	**36,755**
Long-term Debt						
Bonds	0	0	185	5,290	0	0
Advances from Municipality	0	0	0	249	555	0
Other Long-term Debt	0	0	403	60	0	2,879
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	14	0	0
Total Long-term Debt	**0**	**0**	**588**	**5,585**	**555**	**2,879**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	1,451	894	1,002	1,337	1,541	447
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	656	155	55	290	300	149
Taxes Accrued	0	-2	0	0	0	0
Interest Accrued	0	3	0	102	0	0
Misc Current & Accrued Liabilities	1,162	0	28	337	124	104
Total Current & Accrued Liabilities	**3,270**	**1,050**	**1,085**	**2,065**	**1,965**	**700**
Deferred Credits						
Customer Advances for Const	0	6	0	0	0	0
Other Deferred Credits	776	2	2	15	378	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**776**	**9**	**2**	**15**	**378**	**0**
Total Liabilities and Other Credits	**18,190**	**5,885**	**4,291**	**17,822**	**10,901**	**40,335**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Harriman City of	Humboldt City of	Jackson City of	Johnson City City of	Knoxville Utilities Board	Lawrenceburg City of
	June 30	June 30	June 30	June 30	June 30	June 30
Electric Utility Plant						
Total Electric Utility Plant	13,787	5,066	47,047	42,496	243,890	18,999
(less) Depr, Amort, and Depletion	5,544	1,609	16,726	15,393	105,646	7,395
Net Electric Utility Plant	**8,243**	**3,457**	**30,321**	**27,102**	**138,244**	**11,604**
Other Property & Investments						
Nonutility Property	0	0	0	0	0	880
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	168	170	1,752	8,356	6,024	103
Total Other Property & Investments	**168**	**170**	**1,752**	**8,356**	**6,024**	**982**
Current and Accrued Assets						
Cash & Working Funds	447	27	4,275	805	-10,724	545
Temporary Cash Investments	1,302	3,229	0	0	20,179	991
Notes & Accounts Receivable	1,173	1,496	6,963	1,489	17,976	1,126
(less) Accum Prov for Uncollected Accts	50	42	456	93	322	2
Receivables from Municipality	0	50	0	0	745	0
Materials & Supplies	160	133	604	767	3,051	335
Prepayments	78	22	9	0	366	9
Miscellaneous Current & Accrued Assets	104	94	54	264	135	44
Total Current & Accrued Assets	**3,215**	**5,009**	**11,449**	**3,232**	**31,406**	**3,048**
Deferred Debits						
Unamortized Debt Expenses	7	0	25	0	73	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	637	315	747	4,453	14,432	332
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**644**	**315**	**772**	**4,453**	**14,505**	**332**
Total Assets & Other Debits	**12,270**	**8,951**	**44,294**	**43,143**	**190,179**	**15,966**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	8,139	7,291	26,563	34,153	103,964	13,862
Total Investment and Surplus	**8,139**	**7,291**	**26,563**	**34,153**	**103,964**	**13,862**
Long-term Debt						
Bonds	880	0	3,645	0	30,045	0
Advances from Municipality	0	324	0	2,360	0	312
Other Long-term Debt	20	0	18	0	832	0
Unamort Prem on Long-term Debt	1	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	26	0	111	0
Total Long-term Debt	**901**	**324**	**3,637**	**2,360**	**30,766**	**312**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	220	0	0	0	0	0
Accounts Payable	2,517	1,298	5,311	4,809	16,756	1,445
Payables to Municipality	0	0	7,328	0	75	0
Customer Deposits	362	17	1	993	3,944	230
Taxes Accrued	1	0	0	0	0	0
Interest Accrued	29	0	91	0	1,528	0
Misc Current & Accrued Liabilities	100	4	433	828	966	96
Total Current & Accrued Liabilities	**3,230**	**1,320**	**13,163**	**6,630**	**23,268**	**1,771**
Deferred Credits						
Customer Advances for Const	0	0	0	0	997	13
Other Deferred Credits	0	16	931	0	31,184	9
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**16**	**931**	**0**	**32,181**	**22**
Total Liabilities and Other Credits	**12,270**	**8,951**	**44,294**	**43,143**	**190,179**	**15,966**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	LaFollette City of	Lebanon City of	Lenoir City City of	Lewisburg City of	Lexington City of	Loudon City of
	December 31	June 30	June 30	June 30	June 30	June 30
Electric Utility Plant						
Total Electric Utility Plant	18,716	9,779	44,070	7,940	15,626	8,355
(less) Depr, Amort, and Depletion	6,798	3,632	11,353	2,582	4,461	2,269
Net Electric Utility Plant	**11,918**	**6,147**	**32,717**	**5,357**	**11,165**	**6,085**
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	1,891	1,512	1,899	115	1,567	3,117
Total Other Property & Investments	**1,891**	**1,512**	**1,899**	**115**	**1,567**	**3,117**
Current and Accrued Assets						
Cash & Working Funds	1,502	1,617	-349	1,026	83	1,442
Temporary Cash Investments	2,227	0	0	1,225	238	0
Notes & Accounts Receivable	0	1,351	3,536	810	1,494	0
(less) Accum Prov for Uncollected Accts	0	5	261	0	22	0
Receivables from Municipality	0	47	0	0	9	0
Materials & Supplies	233	294	1,196	246	315	265
Prepayments	48	0	33	11	9	0
Miscellaneous Current & Accrued Assets	87	19	110	10	103	13
Total Current & Accrued Assets	**4,098**	**3,323**	**4,265**	**3,328**	**2,230**	**1,720**
Deferred Debits						
Unamortized Debt Expenses	0	0	276	0	0	118
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	700	419	2,922	179	1,027	69
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	6	0	284
Total Deferred Debits	**700**	**419**	**3,198**	**185**	**1,027**	**470**
Total Assets & Other Debits	**18,607**	**11,402**	**42,079**	**8,986**	**15,989**	**11,393**
Investment of Municipality and Surplus						
Investment of Municipality	0	8,548	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	12,871	119	17,878	6,708	12,904	5,183
Total Investment and Surplus	**12,871**	**8,667**	**17,878**	**6,708**	**12,904**	**5,183**
Long-term Debt						
Bonds	797	0	12,140	634	0	0
Advances from Municipality	0	0	0	171	913	4,885
Other Long-term Debt	1,675	0	3,203	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	51
Total Long-term Debt	**2,472**	**0**	**15,343**	**805**	**913**	**4,834**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	2,503	0	0	0
Accounts Payable	1,825	1,271	4,395	1,093	1,486	1,209
Payables to Municipality	0	601	0	0	0	0
Customer Deposits	720	390	1,006	120	99	1
Taxes Accrued	0	0	2	0	0	0
Interest Accrued	0	0	67	0	0	0
Misc Current & Accrued Liabilities	112	6	274	21	587	132
Total Current & Accrued Liabilities	**2,658**	**2,269**	**8,247**	**1,234**	**2,172**	**1,342**
Deferred Credits						
Customer Advances for Const	0	0	557	0	1	27
Other Deferred Credits	606	466	54	237	0	7
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**606**	**466**	**611**	**237**	**1**	**34**
Total Liabilities and Other Credits	**18,607**	**11,402**	**42,079**	**8,986**	**15,989**	**11,393**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Tennessee Maryville City of June 30	Tennessee McMinnville City of June 30	Tennessee Memphis City of December 31	Tennessee Milan City of June 30	Tennessee Morristown City of June 30	Tennessee Murfreesboro City of June 30
Electric Utility Plant						
Total Electric Utility Plant	18,665	9,115	621,140	7,570	20,643	28,065
(less) Depr, Amort, and Depletion	5,416	2,995	207,829	3,114	6,516	8,006
Net Electric Utility Plant	**13,248**	**6,119**	**413,311**	**4,456**	**14,126**	**20,058**
Other Property & Investments						
Nonutility Property	0	0	6,884	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	542	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	2,383	175	41,779	0	0	2,453
Total Other Property & Investments	**2,383**	**175**	**48,122**	**0**	**0**	**2,453**
Current and Accrued Assets						
Cash & Working Funds	-3,032	409	29,144	347	-1,830	11
Temporary Cash Investments	5,266	400	0	1,184	6,450	1,651
Notes & Accounts Receivable	1,484	632	44,382	849	2,463	1,536
(less) Accum Prov for Uncollected Accts	43	0	1,312	4	43	0
Receivables from Municipality	0	0	0	4	0	0
Materials & Supplies	466	200	13,379	131	442	1,158
Prepayments	25	2	0	61	6	4
Miscellaneous Current & Accrued Assets	92	21	17,855	54	72	40
Total Current & Accrued Assets	**4,257**	**1,665**	**103,449**	**2,627**	**7,560**	**4,400**
Deferred Debits						
Unamortized Debt Expenses	33	0	2,245	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	713	340	5,532	674	1,443	1,122
Research, Dev & Demo Expenses	0	0	2,563	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	17,411	0	0	0
Total Deferred Debits	**746**	**340**	**27,751**	**674**	**1,443**	**1,122**
Total Assets & Other Debits	**20,634**	**8,299**	**592,632**	**7,757**	**23,129**	**28,033**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	5,763	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	13,627	7,183	283,545	183	16,906	21,523
Total Investment and Surplus	**13,627**	**7,183**	**283,545**	**5,945**	**16,906**	**21,523**
Long-term Debt						
Bonds	3,400	0	205,010	0	0	225
Advances from Municipality	0	0	0	666	1,418	0
Other Long-term Debt	635	0	0	0	0	1,042
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	25	0	0	0	0	0
Total Long-term Debt	**4,010**	**0**	**205,010**	**666**	**1,418**	**1,267**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	6,498	0	0	0
Accum Prov for Inj & Dam	0	0	1,989	0	0	0
Accum Prov for Pensions	0	0	5,853	0	0	0
Accum Prov for Misc Oper	0	0	7,005	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**21,345**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	2,429	26	56,451	891	2,642	2,868
Payables to Municipality	0	339	0	168	0	0
Customer Deposits	262	454	0	7	917	1,039
Taxes Accrued	0	0	0	0	0	0
Interest Accrued	56	0	0	0	0	1
Misc Current & Accrued Liabilities	164	102	3,886	65	467	314
Total Current & Accrued Liabilities	**2,911**	**921**	**60,337**	**1,131**	**4,026**	**4,222**
Deferred Credits						
Customer Advances for Const	0	0	2,595	14	0	0
Other Deferred Credits	86	194	19,799	0	779	1,022
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**86**	**194**	**22,395**	**14**	**779**	**1,022**
Total Liabilities and Other Credits	**20,634**	**8,299**	**592,632**	**7,757**	**23,129**	**28,033**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration; Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Tennessee Nashville City of June 30	Tennessee Newport City of June 30	Tennessee Oak Ridge City of June 30	Tennessee Pulaski City of June 30	Tennessee Ripley City of June 30	Tennessee Rockwood City of June 30
Electric Utility Plant						
Total Electric Utility Plant	472,353	19,405	17,000	16,232	5,687	13,512
(less) Depr, Amort, and Depletion	141,429	5,863	6,776	6,425	1,875	4,313
Net Electric Utility Plant	**330,924**	**13,543**	**10,223**	**9,807**	**3,812**	**9,198**
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	79,137	65	0	1,547	4,714	146
Total Other Property & Investments	**79,137**	**65**	**0**	**1,547**	**4,714**	**146**
Current and Accrued Assets						
Cash & Working Funds	-2,871	266	0	168	0	367
Temporary Cash Investments	34,990	0	331	361	95	0
Notes & Accounts Receivable	33,360	830	2,147	1,411	983	578
(less) Accum Prov for Uncollected Accts	2,046	0	0	0	0	7
Receivables from Municipality	0	44	0	28	0	0
Materials & Supplies	8,435	259	355	213	143	184
Prepayments	321	0	0	80	52	0
Miscellaneous Current & Accrued Assets	1,737	0	24	81	29	48
Total Current & Accrued Assets	**73,926**	**1,399**	**2,856**	**2,341**	**1,301**	**1,171**
Deferred Debits						
Unamortized Debt Expenses	3,106	0	8	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	19,983	732	604	836	357	183
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	27	0
Total Deferred Debits	**23,089**	**732**	**612**	**836**	**384**	**183**
Total Assets & Other Debits	**507,076**	**15,739**	**13,691**	**14,531**	**10,210**	**10,698**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	12,893	0	0
Constructive Surplus or Deficit	0	212	0	0	0	0
Retained Earnings	236,181	12,997	10,811	0	8,419	8,795
Total Investment and Surplus	**236,181**	**13,209**	**10,811**	**12,893**	**8,419**	**8,795**
Long-term Debt						
Bonds	186,245	0	0	0	0	125
Advances from Municipality	0	0	0	862	0	206
Other Long-term Debt	0	250	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	1,817	0	0	0	0	0
Total Long-term Debt	**184,428**	**250**	**0**	**862**	**0**	**331**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	525	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**525**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	100	0	0	0	0
Accounts Payable	43,294	1,365	1,882	412	1,024	948
Payables to Municipality	0	250	0	0	0	0
Customer Deposits	7,335	432	183	284	280	271
Taxes Accrued	210	22	0	21	0	0
Interest Accrued	11,763	0	0	0	0	0
Misc Current & Accrued Liabilities	1,977	74	51	54	487	106
Total Current & Accrued Liabilities	**64,579**	**2,243**	**2,115**	**770**	**1,792**	**1,325**
Deferred Credits						
Customer Advances for Const	1,136	0	0	0	0	0
Other Deferred Credits	20,226	36	765	6	0	248
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**21,362**	**36**	**765**	**6**	**0**	**248**
Total Liabilities and Other Credits	**507,076**	**15,739**	**13,691**	**14,531**	**10,210**	**10,698**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Tennessee Sevier County Electric System June 30	Tennessee Shelbyville City of June 30	Tennessee Springfield City of June 30	Tennessee Sweetwater City of June 30	Tennessee Tullahoma City of June 30	Tennessee Union City City of June 30
Electric Utility Plant						
Total Electric Utility Plant	43,334	9,605	8,063	8,306	8,246	8,296
(less) Depr, Amort, and Depletion	9,534	3,298	2,450	2,563	2,949	2,792
Net Electric Utility Plant	**33,799**	**6,307**	**5,613**	**5,743**	**5,297**	**5,504**
Other Property & Investments						
Nonutility Property	0	0	0	0	0	36
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	1,176	0	414	714	300	283
Total Other Property & Investments	**1,176**	**0**	**414**	**714**	**300**	**319**
Current and Accrued Assets						
Cash & Working Funds	981	3,714	21	525	261	183
Temporary Cash Investments	3,200	0	0	1,264	483	3,353
Notes & Accounts Receivable	2,170	1,469	433	346	930	1,182
(less) Accum Prov for Uncollected Accts	7	11	0	50	73	0
Receivables from Municipality	3	0	54	0	12	0
Materials & Supplies	825	246	180	204	316	246
Prepayments	0	29	58	28	60	2
Miscellaneous Current & Accrued Assets	139	13	10	28	33	101
Total Current & Accrued Assets	**7,311**	**5,461**	**756**	**2,343**	**2,021**	**5,068**
Deferred Debits						
Unamortized Debt Expenses	49	0	21	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	1,699	411	482	393	690	136
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	2	0	0	0	19
Total Deferred Debits	**1,749**	**413**	**503**	**393**	**690**	**155**
Total Assets & Other Debits	**44,035**	**12,181**	**7,287**	**9,194**	**8,307**	**11,047**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	8,742
Retained Earnings	31,330	9,752	3,048	7,706	6,128	492
Total Investment and Surplus	**31,330**	**9,752**	**3,048**	**7,706**	**6,128**	**9,234**
Long-term Debt						
Bonds	6,010	0	2,158	0	1,095	0
Advances from Municipality	0	0	512	0	0	0
Other Long-term Debt	17	433	0	0	0	121
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	39	0	0	0	0	0
Total Long-term Debt	**5,988**	**433**	**2,670**	**0**	**1,095**	**121**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	250	0	0	0
Accounts Payable	3,282	1,546	940	1,070	269	1,385
Payables to Municipality	0	0	0	263	0	0
Customer Deposits	1,921	391	135	120	397	67
Taxes Accrued	0	0	0	0	0	0
Interest Accrued	55	0	23	0	17	0
Misc Current & Accrued Liabilities	170	18	62	35	141	161
Total Current & Accrued Liabilities	**5,429**	**1,955**	**1,410**	**1,487**	**824**	**1,612**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	1,289	41	158	0	261	79
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**1,289**	**41**	**158**	**0**	**261**	**79**
Total Liabilities and Other Credits	**44,035**	**12,181**	**7,287**	**9,194**	**8,307**	**11,047**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Tennessee Weakley Municipal Electric Sys June 30	Texas Austin City of September 30	Texas Brenham City of September 30	Texas Brownsville Public Utils Board September 30	Texas Bryan City of September 30	Texas College Station City of September 30
Electric Utility Plant						
Total Electric Utility Plant	22,659	2,023,617	7,435	221,501	83,216	18,664
(less) Depr, Amort, and Depletion	10,071	334,509	2,090	55,644	34,759	5,512
Net Electric Utility Plant	**12,588**	**1,689,108**	**5,346**	**165,858**	**48,457**	**13,151**
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	1,912	0	0	0	0
Invest & Special Funds	1,484	400,200	2,558	27,878	16,193	0
Total Other Property & Investments	**1,484**	**402,112**	**2,558**	**27,878**	**16,193**	**0**
Current and Accrued Assets						
Cash & Working Funds	947	3,609	198	3,306	1,552	1,873
Temporary Cash Investments	0	25,959	0	5,105	7,558	2,021
Notes & Accounts Receivable	1,371	69,046	982	6,500	4,085	4,693
(less) Accum Prov for Uncollected Accts	4	26,348	0	0	125	321
Receivables from Municipality	0	177	0	0	87	0
Materials & Supplies	534	36,853	81	3,456	1,743	999
Prepayments	47	781	0	408	8	33
Miscellaneous Current & Accrued Assets	67	9,685	22	0	1,833	495
Total Current & Accrued Assets	**2,962**	**119,761**	**1,283**	**18,775**	**16,742**	**9,793**
Deferred Debits						
Unamortized Debt Expenses	0	5,194	0	6,719	502	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	1,177	92,181	0	3,353	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	8	1,213	0	0	0	0
Total Deferred Debits	**1,185**	**98,588**	**0**	**10,072**	**502**	**0**
Total Assets & Other Debits	**18,219**	**2,309,569**	**9,187**	**222,582**	**81,894**	**22,945**
Investment of Municipality and Surplus						
Investment of Municipality	0	26,950	0	0	0	3,132
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	14,692	401,900	6,597	77,634	43,782	9,350
Total Investment and Surplus	**14,692**	**428,850**	**6,597**	**77,634**	**43,782**	**12,482**
Long-term Debt						
Bonds	0	1,568,159	1,125	127,940	34,397	4,582
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	24,557	0	62	0	1,084
Unamort Prem on Long-term Debt	0	217	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	43,066	0	0	0	0
Total Long-term Debt	**0**	**1,549,866**	**1,125**	**128,002**	**34,397**	**5,667**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	144,250	0	1,695	519	0
Accounts Payable	1,710	19,637	975	9,145	1,041	1,872
Payables to Municipality	0	0	0	0	23	0
Customer Deposits	239	4,844	449	1,291	1,070	1,936
Taxes Accrued	0	798	0	0	0	0
Interest Accrued	0	57,841	26	934	688	0
Misc Current & Accrued Liabilities	1,575	18,999	16	3,882	182	984
Total Current & Accrued Liabilities	**3,524**	**246,369**	**1,465**	**16,946**	**3,522**	**4,792**
Deferred Credits						
Customer Advances for Const	0	0	0	0	193	4
Other Deferred Credits	4	1,688	0	0	0	0
Unamort Gain on Reacqr Debt	0	82,796	0	0	0	0
Total Deferred Credits	**4**	**84,484**	**0**	**0**	**193**	**4**
Total Liabilities and Other Credits	**18,219**	**2,309,569**	**9,187**	**222,582**	**81,894**	**22,945**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Texas Denton City of September 30	Texas Garland City of September 30	Texas Georgetown City of September 30	Texas Greenville City of September 30	Texas Kerrville Public Utility Board September 30	Texas Lower Colorado River Authority June 30
Electric Utility Plant						
Total Electric Utility Plant	69,704	174,574	3,593	40,598	20,182	1,493,621
(less) Depr, Amort, and Depletion	36,219	62,220	1,361	20,968	5,579	247,848
Net Electric Utility Plant	**33,485**	**112,354**	**2,232**	**19,631**	**14,603**	**1,245,773**
Other Property & Investments						
Nonutility Property	0	0	30,023	0	0	44,551
(less) Accum Provisions for Depr & Amort	0	0	5,176	0	0	1,073
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	5,633	5,065	4,729	10,509	251,228
Total Other Property & Investments	**0**	**5,633**	**29,912**	**4,729**	**10,509**	**294,706**
Current and Accrued Assets						
Cash & Working Funds	7,358	0	6,747	4,953	10,288	-2,101
Temporary Cash Investments	17,378	7,527	0	0	0	53,242
Notes & Accounts Receivable	14,653	12,828	1,316	7,256	2,650	40,602
(less) Accum Prov for Uncollected Accts	5,126	0	66	3,577	308	425
Receivables from Municipality	4,010	7	0	0	0	0
Materials & Supplies	586	8,459	118	1,084	360	54,348
Prepayments	0	221	0	0	0	354
Miscellaneous Current & Accrued Assets	0	54	18	0	30	5,166
Total Current & Accrued Assets	**38,858**	**29,097**	**8,133**	**9,716**	**13,020**	**151,185**
Deferred Debits						
Unamortized Debt Expenses	475	0	0	0	1,358	19,552
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	168	77,596
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	107,673
Other	0	0	0	554	0	0
Total Deferred Debits	**475**	**0**	**0**	**554**	**1,526**	**204,821**
Total Assets & Other Debits	**72,818**	**147,083**	**40,276**	**34,629**	**39,658**	**1,896,486**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	3,798	0	0	29,713
Constructive Surplus or Deficit	1,190	0	0	0	0	0
Retained Earnings	48,234	102,274	22,959	9,112	904	333,756
Total Investment and Surplus	**49,424**	**102,274**	**26,757**	**9,112**	**904**	**363,469**
Long-term Debt						
Bonds	19,991	41,036	10,745	21,313	28,900	1,290,790
Advances from Municipality	0	0	0	200	0	0
Other Long-term Debt	0	616	545	0	0	143,698
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	46	84,336
Total Long-term Debt	**19,991**	**41,653**	**11,290**	**21,512**	**28,854**	**1,350,152**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	3,600
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**3,600**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	6,607	0
Accounts Payable	1,603	6,316	1,211	893	1,857	19,596
Payables to Municipality	0	-7,012	0	324	0	0
Customer Deposits	1,005	2,974	271	579	136	3
Taxes Accrued	0	0	0	0	0	115
Interest Accrued	552	204	154	174	985	50,350
Misc Current & Accrued Liabilities	242	631	535	1,660	0	12,569
Total Current & Accrued Liabilities	**3,402**	**3,112**	**2,171**	**3,631**	**9,585**	**82,633**
Deferred Credits						
Customer Advances for Const	0	0	0	373	0	0
Other Deferred Credits	0	44	59	0	315	10,968
Unamort Gain on Reacqr Debt	0	0	0	0	0	85,664
Total Deferred Credits	**0**	**44**	**59**	**373**	**315**	**96,632**
Total Liabilities and Other Credits	**72,818**	**147,083**	**40,276**	**34,629**	**39,658**	**1,896,486**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Texas Lubbock City of September 30	Texas New Braunfels City of July 31	Texas Sam Rayburn Municipal Pwr Agny September 30	Texas San Antonio City of January 31	Texas Seguin City of September 30	Texas Texas Municipal Power Agency September 30
Electric Utility Plant						
Total Electric Utility Plant	113,529	44,441	124,112	4,269,242	5,393	1,077,280
(less) Depr, Amort, and Depletion	45,328	13,803	24,149	624,287	2,919	144,716
Net Electric Utility Plant	**68,201**	**30,638**	**99,963**	**3,644,955**	**2,474**	**932,564**
Other Property & Investments						
Nonutility Property	0	42,418	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	13,762	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	12,049	47,062	336,361	1,433	257,882
Total Other Property & Investments	**0**	**40,706**	**47,062**	**336,361**	**1,433**	**257,882**
Current and Accrued Assets						
Cash & Working Funds	6,324	2,597	27	63,539	285	32,545
Temporary Cash Investments	0	0	40,030	0	1,298	0
Notes & Accounts Receivable	5,972	4,441	2,098	99,874	1,520	9,033
(less) Accum Prov for Uncollected Accts	0	0	0	1,479	0	0
Receivables from Municipality	0	0	1,657	21,321	0	0
Materials & Supplies	200	851	2,895	46,371	494	8,848
Prepayments	0	5	20	2,824	0	0
Miscellaneous Current & Accrued Assets	33,327	0	512	3,264	0	37,631
Total Current & Accrued Assets	**45,822**	**7,895**	**47,239**	**235,714**	**3,597**	**88,057**
Deferred Debits						
Unamortized Debt Expenses	0	0	42,623	4,613	0	19,849
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	1,104	0	0	0	0	170,977
Research, Dev & Demo Expenses	0	0	0	1,565	0	0
Unamort Loss on Reacquired Debt	0	0	0	156,743	0	145,783
Other	0	0	0	101,844	0	0
Total Deferred Debits	**1,104**	**0**	**42,623**	**264,766**	**0**	**336,609**
Total Assets & Other Debits	**115,127**	**79,239**	**236,886**	**4,481,796**	**7,504**	**1,615,112**
Investment of Municipality and Surplus						
Investment of Municipality	7,918	2,426	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	2,952	0
Retained Earnings	53,952	29,679	11,047	1,674,393	3,487	31,573
Total Investment and Surplus	**61,870**	**32,105**	**11,047**	**1,674,393**	**6,439**	**31,573**
Long-term Debt						
Bonds	39,047	19,605	217,674	2,517,715	0	1,506,400
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	628	13,990	0	0	0	14,324
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	222	0	154,094	0	29,622
Total Long-term Debt	**39,675**	**33,373**	**217,674**	**2,363,621**	**0**	**1,491,102**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	2,039	0	0
Accum Prov for Inj & Dam	0	0	0	1,397	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	9,421	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**12,858**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	440	0	125,000	0	0
Accounts Payable	11,218	2,610	1,632	62,804	781	52,486
Payables to Municipality	0	1,009	0	9,449	0	2,320
Customer Deposits	65	244	0	19,928	194	0
Taxes Accrued	276	0	0	64,570	0	0
Interest Accrued	1,565	165	1,733	0	0	0
Misc Current & Accrued Liabilities	458	321	4,800	17,613	89	37,631
Total Current & Accrued Liabilities	**13,583**	**4,789**	**8,166**	**299,364**	**1,065**	**92,437**
Deferred Credits						
Customer Advances for Const	0	8,972	0	10,862	0	0
Other Deferred Credits	0	0	0	12,493	0	0
Unamort Gain on Reacqr Debt	0	0	0	108,205	0	0
Total Deferred Credits	**0**	**8,972**	**0**	**131,560**	**0**	**0**
Total Liabilities and Other Credits	**115,127**	**79,239**	**236,886**	**4,481,796**	**7,504**	**1,615,112**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Texas Toledo Bend Project Joint Oper August 30	Texas Weatherford Mun Utility System April 30	Utah Bountiful City City of June 30	Utah Intermountain Power Agency June 30	Utah Logan City of June 30	Utah Murray City of June 30
Electric Utility Plant						
Total Electric Utility Plant	71,087	9,424	25,799	2,764,096	24,403	35,739
(less) Depr, Amort, and Depletion	0	4,453	7,856	201,358	5,841	13,628
Net Electric Utility Plant	**71,087**	**4,970**	**17,943**	**2,562,738**	**18,562**	**22,111**
Other Property & Investments						
Nonutility Property	0	7,048	0	5,304	334	0
(less) Accum Provisions for Depr & Amort	0	2,880	0	0	78	0
Advances to Municipality	0	0	0	729	0	0
Invest & Special Funds	0	3,031	0	2,621,406	3,633	46
Total Other Property & Investments	**0**	**7,199**	**0**	**2,627,439**	**3,889**	**46**
Current and Accrued Assets						
Cash & Working Funds	52	5,162	4,684	0	646	486
Temporary Cash Investments	0	0	0	132,162	0	9,048
Notes & Accounts Receivable	0	1,898	1,237	21,149	2,022	1,866
(less) Accum Prov for Uncollected Accts	0	54	14	0	39	225
Receivables from Municipality	0	12	431	12,306	7	0
Materials & Supplies	0	901	758	53,373	52	879
Prepayments	0	7	0	0	0	0
Miscellaneous Current & Accrued Assets	0	2	0	4,523	4	474
Total Current & Accrued Assets	**52**	**7,928**	**7,096**	**223,513**	**2,692**	**12,527**
Deferred Debits						
Unamortized Debt Expenses	0	0	0	849,224	0	318
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	581,841	0	0
Total Deferred Debits	**0**	**0**	**0**	**1,431,065**	**0**	**318**
Total Assets & Other Debits	**71,139**	**20,097**	**25,039**	**6,844,755**	**25,143**	**35,002**
Investment of Municipality and Surplus						
Investment of Municipality	71,087	847	0	0	0	77
Constructive Surplus or Deficit	0	0	0	0	0	88
Retained Earnings	48	17,440	23,158	0	11,316	24,784
Total Investment and Surplus	**71,135**	**18,286**	**23,158**	**0**	**11,316**	**24,949**
Long-term Debt						
Bonds	0	400	0	5,364,466	12,520	8,575
Advances from Municipality	0	0	0	20,161	25	0
Other Long-term Debt	0	0	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	317,225	0	0
Total Long-term Debt	**0**	**400**	**0**	**5,067,402**	**12,545**	**8,575**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	0	834	1,022	44,972	400	578
Payables to Municipality	0	165	0	26,210	0	0
Customer Deposits	0	109	214	0	248	486
Taxes Accrued	0	0	0	0	0	0
Interest Accrued	0	4	0	61,618	552	64
Misc Current & Accrued Liabilities	4	185	77	1,644,553	83	350
Total Current & Accrued Liabilities	**4**	**1,297**	**1,312**	**1,777,353**	**1,283**	**1,478**
Deferred Credits						
Customer Advances for Const	0	114	531	0	0	0
Other Deferred Credits	0	0	38	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**114**	**569**	**0**	**0**	**0**
Total Liabilities and Other Credits	**71,139**	**20,097**	**25,039**	**6,844,755**	**25,143**	**35,002**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Utah	Utah	Utah	Utah	Vermont	Vermont
	Provo City Corp	St George City of	Utah Associated Mun Power Sys	Utah Municipal Power Agency	Burlington City of	Vermont Public Pwr Supply Auth
	June 30	June 30	June 30	June 30	December 31	December 31
Electric Utility Plant						
Total Electric Utility Plant	65,160	19,185	47,893	33,835	67,071	20,180
(less) Depr, Amort, and Depletion	23,724	4,665	9,707	2,938	12,203	4,502
Net Electric Utility Plant	**41,436**	**14,520**	**38,187**	**30,897**	**54,868**	**15,678**
Other Property & Investments						
Nonutility Property	0	27,125	0	0	734	0
(less) Accum Provisions for Depr & Amort	0	2,175	0	3,569	124	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	19,595	483	15,996	9,855	2,844	6,710
Total Other Property & Investments	**19,595**	**25,433**	**15,996**	**6,286**	**3,455**	**6,710**
Current and Accrued Assets						
Cash & Working Funds	4,162	11,569	0	495	12,566	128
Temporary Cash Investments	0	0	9,583	0	0	0
Notes & Accounts Receivable	4,018	1,839	8,949	1,120	3,318	1,217
(less) Accum Prov for Uncollected Accts	114	226	0	0	51	0
Receivables from Municipality	0	75	0	0	0	0
Materials & Supplies	833	1,762	0	0	1,367	88
Prepayments	0	3	389	0	23	0
Miscellaneous Current & Accrued Assets	0	400	0	0	2,544	0
Total Current & Accrued Assets	**8,899**	**15,421**	**18,921**	**1,615**	**19,767**	**1,433**
Deferred Debits						
Unamortized Debt Expenses	0	0	5,750	1,812	4,177	1,636
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	7,143	16,596	346
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	20,735	0
Other	0	0	27,529	0	0	0
Total Deferred Debits	**0**	**0**	**33,279**	**8,955**	**41,507**	**1,982**
Total Assets & Other Debits	**69,930**	**55,374**	**106,383**	**47,753**	**119,596**	**25,803**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	127	3	0	0
Constructive Surplus or Deficit	0	1,226	0	0	0	0
Retained Earnings	13,704	35,385	0	0	17,313	-11,819
Total Investment and Surplus	**13,704**	**36,610**	**127**	**3**	**17,313**	**-11,819**
Long-term Debt						
Bonds	60,980	16,279	90,425	45,113	94,029	38,885
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	663	0	33	0	3,700	0
Unamort Prem on Long-term Debt	0	0	0	0	3	0
(less) Unamort Discount on Long-term Debt	8,450	0	0	0	1,642	4,093
Total Long-term Debt	**53,192**	**16,279**	**90,459**	**45,113**	**96,090**	**34,792**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	162	0	97	0	2	85
Accounts Payable	1,491	2,114	4,816	429	1,664	905
Payables to Municipality	180	0	265	0	0	640
Customer Deposits	589	371	7,219	0	432	0
Taxes Accrued	67	0	230	0	175	0
Interest Accrued	78	0	2,776	2,207	3,417	1,190
Misc Current & Accrued Liabilities	467	0	394	0	260	9
Total Current & Accrued Liabilities	**3,034**	**2,486**	**15,797**	**2,637**	**5,949**	**2,829**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	0	0	0	244	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**0**	**0**	**0**	**244**	**0**
Total Liabilities and Other Credits	**69,930**	**55,374**	**106,383**	**47,753**	**119,596**	**25,803**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Virginia Bedford City of June 30	Virginia Bristol Utilities Board June 30	Virginia Danville City of June 30	Virginia Harrisonburg City of June 30	Virginia Manassas City of June 30	Virginia Martinsville City of June 30
Electric Utility Plant						
Total Electric Utility Plant	17,047	19,644	41,956	31,129	27,916	10,433
(less) Depr, Amort, and Depletion	2,958	8,833	17,822	9,165	6,488	336
Net Electric Utility Plant	**14,089**	**10,811**	**24,134**	**21,964**	**21,428**	**10,097**
Other Property & Investments						
Nonutility Property	0	540	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	2,220	0	1	0	0
Total Other Property & Investments	**0**	**2,760**	**0**	**1**	**0**	**0**
Current and Accrued Assets						
Cash & Working Funds	5,779	-72	4,767	246	63	938
Temporary Cash Investments	0	3,716	0	2,700	3,661	1,799
Notes & Accounts Receivable	1,063	721	4,020	2,228	1,532	1,207
(less) Accum Prov for Uncollected Accts	0	0	0	0	0	0
Receivables from Municipality	0	0	0	0	0	0
Materials & Supplies	0	307	721	1,139	0	0
Prepayments	0	0	0	99	0	0
Miscellaneous Current & Accrued Assets	0	134	0	336	0	0
Total Current & Accrued Assets	**6,842**	**4,806**	**9,508**	**6,748**	**5,257**	**3,943**
Deferred Debits						
Unamortized Debt Expenses	323	1	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	1,683	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**323**	**1,684**	**0**	**0**	**0**	**0**
Total Assets & Other Debits	**21,255**	**20,061**	**33,642**	**28,712**	**26,685**	**14,040**
Investment of Municipality and Surplus						
Investment of Municipality	4,265	0	18,311	1,199	437	11,877
Constructive Surplus or Deficit	349	0	0	0	0	1,173
Retained Earnings	0	15,308	4,973	20,230	9,516	0
Total Investment and Surplus	**4,615**	**15,308**	**23,284**	**21,429**	**9,953**	**13,050**
Long-term Debt						
Bonds	15,420	675	5,823	0	12,975	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	340	0	227	3,633	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	2	0	0	0	0
Total Long-term Debt	**15,760**	**673**	**6,050**	**3,633**	**12,975**	**0**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	17
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**17**
Current and Accrued Liabilities						
Notes Payable	0	0	0	1,200	1,695	0
Accounts Payable	545	2,971	2,590	1,983	2,061	676
Payables to Municipality	0	0	0	0	1	0
Customer Deposits	75	221	782	226	0	145
Taxes Accrued	0	149	0	0	0	0
Interest Accrued	94	8	65	17	0	0
Misc Current & Accrued Liabilities	166	232	871	223	0	151
Total Current & Accrued Liabilities	**880**	**3,581**	**4,308**	**3,649**	**3,757**	**973**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	499	0	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**499**	**0**	**0**	**0**	**0**
Total Liabilities and Other Credits	**21,255**	**20,061**	**33,642**	**28,712**	**26,685**	**14,040**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Virginia	Virginia	Virginia	Washington	Washington	Washington
	Radford City of	Salem City of	Virginia Tech Electric Service	Centralia City of	Ellensburg City of	Port Angeles City of
	June 30	June 30	June 30	December 31	December 31	December 31
Electric Utility Plant						
Total Electric Utility Plant	8,989	18,449	0	13,459	10,165	17,341
(less) Depr, Amort, and Depletion	4,236	6,500	0	6,457	4,120	6,207
Net Electric Utility Plant	**4,753**	**11,949**	**0**	**7,002**	**6,045**	**11,134**
Other Property & Investments						
Nonutility Property	0	0	0	54	172	88
(less) Accum Provisions for Depr & Amort	0	0	0	0	91	108
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	15	0	0	149	297	456
Total Other Property & Investments	**15**	**0**	**0**	**203**	**377**	**437**
Current and Accrued Assets						
Cash & Working Funds	3,879	3,926	1,457	2,827	155	4,913
Temporary Cash Investments	1,911	9,853	0	0	227	0
Notes & Accounts Receivable	1,035	1,835	750	645	549	2,017
(less) Accum Prov for Uncollected Accts	56	3	15	1	15	0
Receivables from Municipality	88	0	0	0	6	222
Materials & Supplies	298	622	351	120	365	275
Prepayments	0	20	0	0	0	0
Miscellaneous Current & Accrued Assets	63	7,819	0	5	8	103
Total Current & Accrued Assets	**7,218**	**24,073**	**2,542**	**3,596**	**1,295**	**7,530**
Deferred Debits						
Unamortized Debt Expenses	0	0	0	0	6	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	0	4
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**0**	**0**	**0**	**0**	**6**	**4**
Total Assets & Other Debits	**11,986**	**36,022**	**2,542**	**10,801**	**7,723**	**19,105**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	672	0	987
Constructive Surplus or Deficit	0	0	0	0	0	1,164
Retained Earnings	10,966	14,193	1,807	8,082	5,546	13,148
Total Investment and Surplus	**10,966**	**14,193**	**1,807**	**8,754**	**5,546**	**15,299**
Long-term Debt						
Bonds	0	20,330	0	1,235	780	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	800	581
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	316	0	31	0	0
Total Long-term Debt	**0**	**20,014**	**0**	**1,204**	**1,580**	**581**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	169	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**169**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	745	1,046	603	483	426	2,952
Payables to Municipality	0	110	0	0	37	96
Customer Deposits	211	307	22	178	0	0
Taxes Accrued	0	0	0	0	0	76
Interest Accrued	0	258	0	7	19	0
Misc Current & Accrued Liabilities	64	92	111	0	115	102
Total Current & Accrued Liabilities	**1,020**	**1,814**	**736**	**668**	**597**	**3,226**
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	0	0	6	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**0**	**0**	**6**	**0**	**0**
Total Liabilities and Other Credits	**11,986**	**36,022**	**2,542**	**10,801**	**7,723**	**19,105**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)

(Thousand Dollars)

Item	Washington PUD No 1 of Benton County December 31	Washington PUD No 1 of Chelan County December 31	Washington PUD No 1 of Clallam County December 31	Washington PUD No 1 of Clark County December 31	Washington PUD No 1 of Cowlitz County December 31	Washington PUD No 1 of Douglas County December 31
Electric Utility Plant						
Total Electric Utility Plant	65,047	803,617	38,564	162,951	97,261	249,134
(less) Depr, Amort, and Depletion	25,348	109,554	13,168	59,844	39.311	32,911
Net Electric Utility Plant	**39,700**	**694,063**	**25,395**	**103,107**	**57,950**	**216,223**
Other Property & Investments						
Nonutility Property	0	0	0	372	1	0
(less) Accum Provisions for Depr & Amort	0	0	0	8	0	0
Advances to Municipality	0	0	0	0	1,376	0
Invest & Special Funds	10,466	132,759	2,547	25,591	1,542	29,761
Total Other Property & Investments	**10,466**	**132,759**	**2,547**	**25,955**	**2,918**	**29,761**
Current and Accrued Assets						
Cash & Working Funds	264	10,576	995	-1	2,534	738
Temporary Cash Investments	5,358	290	1,500	27,017	7,104	7,499
Notes & Accounts Receivable	3,800	6,568	1,584	11,982	8,972	3,786
(less) Accum Prov for Uncollected Accts	9	30	23	950	184	35
Receivables from Municipality	0	347	82	186	0	0
Materials & Supplies	1,613	2,205	1,356	3,048	1,930	1,443
Prepayments	71	810	103	383	446	621
Miscellaneous Current & Accrued Assets	322	2,290	761	3,463	146	1,336
Total Current & Accrued Assets	**11,420**	**23,056**	**6,359**	**45,129**	**20,947**	**15,388**
Deferred Debits						
Unamortized Debt Expenses	1,048	15,491	234	2,032	15	2,090
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	740	16,353	0	7,272	109	15,015
Research, Dev & Demo Expenses	0	0	0	0	689	0
Unamort Loss on Reacquired Debt	0	4,655	0	0	0	265
Other	0	0	0	0	0	0
Total Deferred Debits	**1,788**	**36,499**	**234**	**9,304**	**813**	**17,371**
Total Assets & Other Debits	**63,374**	**886,377**	**34,536**	**183,496**	**82,628**	**278,743**
Investment of Municipality and Surplus						
Investment of Municipality	0	11,092	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	14,766	185,224	18,516	67,502	48,025	68,541
Total Investment and Surplus	**14,766**	**196,316**	**18,516**	**67,502**	**48,025**	**68,541**
Long-term Debt						
Bonds	38,030	675,682	10,290	73,110	5,870	193,970
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	934	444	0	5,413
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	356	11	0
Total Long-term Debt	**38,030**	**675,682**	**11,224**	**73,198**	**5,859**	**199,383**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	153	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	568	0	0	1,926	543	0
Accum Prov for Misc Oper	0	0	0	0	518	0
Total Other Noncurrent Liabilities	**568**	**0**	**0**	**1,926**	**1,214**	**0**
Current and Accrued Liabilities						
Notes Payable	646	0	0	7,490	9,565	993
Accounts Payable	3,098	4,438	3,041	10,799	8,658	1,724
Payables to Municipality	0	698	43	0	0	0
Customer Deposits	590	132	230	267	192	83
Taxes Accrued	1,331	2,226	421	2,758	1,894	713
Interest Accrued	425	3,784	230	2,822	118	3,023
Misc Current & Accrued Liabilities	421	933	244	8,536	398	2,135
Total Current & Accrued Liabilities	**6,511**	**12,211**	**4,208**	**32,673**	**20,825**	**8,672**
Deferred Credits						
Customer Advances for Const	3,491	5	211	42	6,554	0
Other Deferred Credits	8	2,163	377	8,155	152	2,147
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**3,499**	**2,168**	**587**	**8,197**	**6,706**	**2,147**
Total Liabilities and Other Credits	**63,374**	**886,377**	**34,536**	**183,496**	**82,628**	**278,743**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)

(Thousand Dollars)

Item	Washington PUD No 1 of Franklin County December 31	Washington PUD No 1 of Grays Harbor Cnty December 31	Washington PUD No 1 of Klickitat County December 31	Washington PUD No 1 of Lewis County December 31	Washington PUD No 1 of Okanogan County December 31	Washington PUD No 1 of Pend Oreille Cnty December 31
Electric Utility Plant						
Total Electric Utility Plant	32,269	82,537	29,704	44,540	36,279	34,995
(less) Depr, Amort, and Depletion	11,458	28,605	9,410	11,745	17,115	11,542
Net Electric Utility Plant	**20,811**	**53,932**	**20,294**	**32,795**	**19,164**	**23,453**
Other Property & Investments						
Nonutility Property	0	19	0	0	0	35
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	106
Invest & Special Funds	3,214	2,064	1,557	1,220	3,287	3,429
Total Other Property & Investments	**3,214**	**2,083**	**1,557**	**1,220**	**3,287**	**3,570**
Current and Accrued Assets						
Cash & Working Funds	-15	312	1,774	419	711	1,022
Temporary Cash Investments	5,970	9,284	5,958	2,800	7,427	4,760
Notes & Accounts Receivable	1,951	4,403	929	3,447	961	-273
(less) Accum Prov for Uncollected Accts	19	44	88	34	3	7
Receivables from Municipality	0	0	0	0	0	0
Materials & Supplies	968	3,207	385	911	1,116	477
Prepayments	38	28	28	66	40	114
Miscellaneous Current & Accrued Assets	172	69	392	10	0	0
Total Current & Accrued Assets	**9,064**	**17,260**	**9,377**	**7,619**	**10,272**	**6,093**
Deferred Debits						
Unamortized Debt Expenses	530	402	76	0	0	101
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	508	901	21	10,579	107	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	**1,039**	**1,303**	**97**	**10,579**	**107**	**101**
Total Assets & Other Debits	**34,128**	**74,578**	**31,325**	**52,212**	**32,830**	**33,217**
Investment of Municipality and Surplus						
Investment of Municipality	859	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	30,971	0
Retained Earnings	9,140	50,169	9,099	46,838	0	23,377
Total Investment and Surplus	**9,999**	**50,169**	**9,099**	**46,838**	**30,971**	**23,377**
Long-term Debt						
Bonds	20,075	10,795	3,705	0	0	6,538
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	136	9,490	220	173	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	345	0	0	0	0	0
Total Long-term Debt	**19,730**	**10,931**	**13,195**	**220**	**173**	**6,538**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	11
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**	**11**
Current and Accrued Liabilities						
Notes Payable	1,157	3,201	0	2,334	310	2,043
Accounts Payable	1,473	3,343	4,202	393	444	820
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	334	428	91	113	148	40
Taxes Accrued	622	1,069	231	696	372	256
Interest Accrued	493	0	162	0	0	89
Misc Current & Accrued Liabilities	320	1,812	3,492	307	409	167
Total Current & Accrued Liabilities	**4,398**	**9,854**	**8,177**	**3,843**	**1,682**	**3,414**
Deferred Credits						
Customer Advances for Const	0	117	14	1,310	0	0
Other Deferred Credits	0	3,507	839	1	3	-122
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**0**	**3,625**	**853**	**1,311**	**3**	**-122**
Total Liabilities and Other Credits	**34,128**	**74,578**	**31,325**	**52,212**	**32,830**	**33,217**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Washington PUD No 1 of Snohomish County December 31	Washington PUD No 1 of Whatcom County December 31	Washington PUD No 2 of Grant County December 31	Washington PUD No 2 of Pacific County December 31	Washington PUD No 3 of Mason County December 31	Washington Richland City of December 31
Electric Utility Plant						
Total Electric Utility Plant	585,919	914	546,821	23,405	44,675	34,248
(less) Depr, Amort, and Depletion	125,620	557	158,707	10,037	11,443	11,828
Net Electric Utility Plant	**460,299**	**356**	**388,115**	**13,368**	**33,232**	**22,420**
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	35,874	0	0	0	0	0
Invest & Special Funds	121,114	0	108,225	2,085	2,732	5,517
Total Other Property & Investments	**156,988**	**0**	**108,225**	**2,085**	**2,732**	**5,517**
Current and Accrued Assets						
Cash & Working Funds	938	451	1,113	599	1,758	856
Temporary Cash Investments	74,316	2,766	43,703	2,387	2,662	3,597
Notes & Accounts Receivable	40,698	313	8,157	666	3,548	2,645
(less) Accum Prov for Uncollected Accts	1,250	0	0	56	30	77
Receivables from Municipality	0	0	11,954	0	0	0
Materials & Supplies	6,586	0	6,352	804	2,268	1,036
Prepayments	141	5	402	24	13	0
Miscellaneous Current & Accrued Assets	4,260	143	1,818	31	17	238
Total Current & Accrued Assets	**125,689**	**3,679**	**73,499**	**4,456**	**10,236**	**8,295**
Deferred Debits						
Unamortized Debt Expenses	19,455	0	2,197	97	57	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	11,786	7	307	1	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	63,899	0	0	0	0	0
Other	0	0	0	38	12	0
Total Deferred Debits	**95,140**	**7**	**2,504**	**136**	**69**	**0**
Total Assets & Other Debits	**838,116**	**4,043**	**572,344**	**20,045**	**46,268**	**36,232**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	1,793	0	0
Retained Earnings	198,168	3,631	214,292	11,792	31,062	10,496
Total Investment and Surplus	**198,168**	**3,631**	**214,292**	**13,585**	**31,062**	**10,496**
Long-term Debt						
Bonds	447,091	0	279,027	3,765	6,570	15,965
Advances from Municipality	35,874	0	0	0	0	0
Other Long-term Debt	3	0	0	215	0	0
Unamort Prem on Long-term Debt	0	0	410	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	3,362	0	0	566
Total Long-term Debt	**482,968**	**0**	**276,075**	**3,980**	**6,570**	**15,399**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	452	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**452**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	8,673	0	1,455	32	92	0
Accounts Payable	26,150	302	10,272	1,833	1,978	2,228
Payables to Municipality	0	0	11,092	0	0	0
Customer Deposits	584	0	255	129	154	0
Taxes Accrued	5,773	87	2,567	221	502	0
Interest Accrued	15,788	0	6,546	45	218	202
Misc Current & Accrued Liabilities	6,868	0	49,169	166	540	86
Total Current & Accrued Liabilities	**63,836**	**388**	**81,356**	**2,426**	**3,483**	**2,516**
Deferred Credits						
Customer Advances for Const	109	23	621	29	5,105	7,821
Other Deferred Credits	92,583	0	0	24	8	0
Unamort Gain on Reacqr Debt	0	0	0	0	40	0
Total Deferred Credits	**92,693**	**23**	**621**	**53**	**5,153**	**7,821**
Total Liabilities and Other Credits	**838,116**	**4,043**	**572,344**	**20,045**	**46,268**	**36,232**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Washington Seattle City of December 31	Washington Tacoma City of December 31	Washington Vera Irrigation District #15 December 31	Washington Washington Pub Pwr Supply Sys June 30	Wisconsin Kaukauna City of December 31	Wisconsin Manitowoc City of December 31
Electric Utility Plant						
Total Electric Utility Plant	1,084,367	540,172	9,054	3,577,978	32,072	40,324
(less) Depr, Amort, and Depletion	425,559	168,550	2,792	646,864	12,690	15,391
Net Electric Utility Plant	**658,808**	**371,621**	**6,262**	**2,931,115**	**19,382**	**24,933**
Other Property & Investments						
Nonutility Property	6,908	4,218	0	0	677	34
(less) Accum Provisions for Depr & Amort	4,347	3,753	0	0	121	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	40,247	42,844	214	159,757	300	27,066
Total Other Property & Investments	**42,808**	**43,309**	**214**	**159,757**	**856**	**27,100**
Current and Accrued Assets						
Cash & Working Funds	22,172	1,573	106	1,664	748	-714
Temporary Cash Investments	16,193	44,292	473	13,429	5,068	0
Notes & Accounts Receivable	29,359	26,026	524	34,378	2,266	2,142
(less) Accum Prov for Uncollected Accts	1,263	1,071	0	0	35	0
Receivables from Municipality	920	592	619	0	0	0
Materials & Supplies	22,310	7,843	220	31,186	575	628
Prepayments	777	39	17	1,783	377	34
Miscellaneous Current & Accrued Assets	22,838	1,152	0	0	0	477
Total Current & Accrued Assets	**113,305**	**80,446**	**1,959**	**82,440**	**8,998**	**2,569**
Deferred Debits						
Unamortized Debt Expenses	882	1,078	157	2,977	501	551
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	3,788	4,980	0	2,823	161	662
Research, Dev & Demo Expenses	0	198	0	0	0	0
Unamort Loss on Reacquired Debt	33,696	0	0	0	0	0
Other	47,493	0	0	0	0	0
Total Deferred Debits	**85,859**	**6,257**	**157**	**5,800**	**662**	**1,213**
Total Assets & Other Debits	**900,780**	**501,633**	**8,592**	**3,179,113**	**29,898**	**55,814**
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	279,697	215,618	6,661	0	12,179	25,499
Total Investment and Surplus	**279,697**	**215,618**	**6,661**	**0**	**12,179**	**25,499**
Long-term Debt						
Bonds	481,430	257,170	1,269	2,205,115	14,645	25,400
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	333	35
Unamort Prem on Long-term Debt	2	0	0	755	0	0
(less) Unamort Discount on Long-term Debt	8,021	4,943	0	60,089	0	0
Total Long-term Debt	**473,412**	**252,227**	**1,269**	**2,145,781**	**14,978**	**25,435**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	100	0	0	0	0	0
Accum Prov for Inj & Dam	2,603	0	0	0	0	521
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	105,715	0	0	3,343	0	0
Total Other Noncurrent Liabilities	**108,418**	**0**	**0**	**3,343**	**0**	**521**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	12,076	13,319	544	67,831	1,263	2,117
Payables to Municipality	2,581	284	0	0	0	0
Customer Deposits	143	1,085	0	0	0	74
Taxes Accrued	2,508	2,378	0	917	328	841
Interest Accrued	8,865	11,389	46	300	12	652
Misc Current & Accrued Liabilities	11,656	3,025	73	37,648	144	112
Total Current & Accrued Liabilities	**37,829**	**31,480**	**663**	**106,696**	**1,747**	**3,797**
Deferred Credits						
Customer Advances for Const	0	1,146	0	0	955	515
Other Deferred Credits	1,424	1,163	0	922,280	40	46
Unamort Gain on Reacqr Debt	0	0	0	1,013	0	0
Total Deferred Credits	**1,424**	**2,308**	**0**	**923,293**	**995**	**561**
Total Liabilities and Other Credits	**900,780**	**501,633**	**8,592**	**3,179,113**	**29,898**	**55,814**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Wisconsin Marshfield City of December 31	Wisconsin Menasha City of December 31	Wisconsin New London City of December 31	Wisconsin Oconomowoc City of December 31	Wisconsin Shawano Municipal Utilities December 31	Wisconsin Sheboygan Falls City of December 31
Electric Utility Plant						
Total Electric Utility Plant	22,397	18,117	5,443	9,639	7,062	5,270
(less) Depr, Amort, and Depletion	9,878	8,827	1,321	3,131	1,976	184
Net Electric Utility Plant	**12,520**	**9,290**	**4,122**	**6,509**	**5,086**	**5,086**
Other Property & Investments						
Nonutility Property	0	131	2	0	24	0
(less) Accum Provisions for Depr & Amort	0	0	2	0	10	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	929	4,857	4,136	445	450	0
Total Other Property & Investments	**929**	**4,987**	**4,138**	**445**	**464**	**0**
Current and Accrued Assets						
Cash & Working Funds	0	341	-190	62	1	210
Temporary Cash Investments	1,197	0	0	1,265	629	78
Notes & Accounts Receivable	1,296	1,396	2,802	658	981	585
(less) Accum Prov for Uncollected Accts	0	3	0	0	0	0
Receivables from Municipality	216	33	93	32	10	19
Materials & Supplies	620	175	255	383	243	163
Prepayments	9	37	73	2	121	4
Miscellaneous Current & Accrued Assets	25	53	236	8	4	6
Total Current & Accrued Assets	**3,364**	**2,031**	**3,269**	**2,410**	**1,989**	**1,065**
Deferred Debits						
Unamortized Debt Expenses	70	116	78	0	53	1
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	754	45	39	113	0	28
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	257	0
Total Deferred Debits	**824**	**161**	**117**	**113**	**310**	**29**
Total Assets & Other Debits	**17,636**	**16,470**	**11,647**	**9,477**	**7,849**	**6,180**
Investment of Municipality and Surplus						
Investment of Municipality	0	325	186	271	1,331	459
Constructive Surplus or Deficit	0	8,038	1,388	575	0	0
Retained Earnings	12,383	506	3,972	6,821	2,677	4,444
Total Investment and Surplus	**12,383**	**8,869**	**5,546**	**7,666**	**4,008**	**4,903**
Long-term Debt						
Bonds	2,400	5,545	5,095	190	1,175	0
Advances from Municipality	0	0	0	0	720	0
Other Long-term Debt	0	0	0	750	0	350
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	**2,400**	**5,545**	**5,095**	**940**	**1,895**	**350**
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	19	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**19**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	957	1,076	603	541	713	602
Payables to Municipality	168	0	62	35	0	43
Customer Deposits	72	0	19	20	41	2
Taxes Accrued	415	481	235	216	200	114
Interest Accrued	109	151	35	52	48	5
Misc Current & Accrued Liabilities	372	0	29	0	0	58
Total Current & Accrued Liabilities	**2,092**	**1,708**	**982**	**864**	**1,002**	**825**
Deferred Credits						
Customer Advances for Const	761	252	4	6	910	0
Other Deferred Credits	0	96	0	1	33	102
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	**761**	**348**	**4**	**7**	**944**	**102**
Total Liabilities and Other Credits	**17,636**	**16,470**	**11,647**	**9,477**	**7,849**	**6,180**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 11. Balance Sheet by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Wisconsin Wisconsin Public Power Inc Sys June 30	Wisconsin Wisconsin Rapids W W & L Comm December 31	Wyoming Gillette City of June 30	Wyoming Wyoming Municipal Power Agency December 31
Electric Utility Plant				
Total Electric Utility Plant	137	20,375	15,684	21,648
(less) Depr, Amort, and Depletion	38	7,480	5,006	4,165
Net Electric Utility Plant	**99**	**12,896**	**10,878**	**17,483**
Other Property & Investments				
Nonutility Property	0	14	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0
Advances to Municipality	0	0	0	0
Invest & Special Funds	4,467	4,000	0	4,303
Total Other Property & Investments	**4,467**	**4,014**	**0**	**4,303**
Current and Accrued Assets				
Cash & Working Funds	-1,890	472	0	179
Temporary Cash Investments	0	1,330	2,623	2,566
Notes & Accounts Receivable	6,951	1,121	921	679
(less) Accum Prov for Uncollected Accts	0	0	81	0
Receivables from Municipality	0	216	0	0
Materials & Supplies	0	610	0	829
Prepayments	54	95	0	6
Miscellaneous Current & Accrued Assets	15	27	0	70
Total Current & Accrued Assets	**5,129**	**3,872**	**3,463**	**4,330**
Deferred Debits				
Unamortized Debt Expenses	0	47	269	494
Extraordinary Prop Losses	0	0	0	0
Miscellaneous Deferred Debt	0	43	0	0
Research, Dev & Demo Expenses	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0
Other	366	0	0	218
Total Deferred Debits	**366**	**90**	**269**	**712**
Total Assets & Other Debits	**10,061**	**20,871**	**14,610**	**26,827**
Investment of Municipality and Surplus				
Investment of Municipality	0	1,041	0	0
Constructive Surplus or Deficit	0	0	0	0
Retained Earnings	1,633	13,974	6,607	5,705
Total Investment and Surplus	**1,633**	**15,015**	**6,607**	**5,705**
Long-term Debt				
Bonds	0	1,700	6,890	19,625
Advances from Municipality	0	2,175	0	0
Other Long-term Debt	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0
Total Long-term Debt	**0**	**3,875**	**6,890**	**19,625**
Other Noncurrent Liabilities				
Accum Prov for Prop Ins	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0
Accum Prov for Pensions	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**
Current and Accrued Liabilities				
Notes Payable	0	0	0	0
Accounts Payable	8,428	1,060	706	527
Payables to Municipality	0	196	0	0
Customer Deposits	0	30	240	0
Taxes Accrued	0	582	32	0
Interest Accrued	0	58	63	686
Misc Current & Accrued Liabilities	0	36	73	285
Total Current & Accrued Liabilities	**8,428**	**1,963**	**1,113**	**1,497**
Deferred Credits				
Customer Advances for Const	0	7	0	0
Other Deferred Credits	0	11	0	0
Unamort Gain on Reacqr Debt	0	0	0	0
Total Deferred Credits	**0**	**18**	**0**	**0**
Total Liabilities and Other Credits	**10,061**	**20,871**	**14,610**	**26,827**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989
(Thousand Dollars)

Item	Alabama	Alabama	Alabama	Alabama	Alabama	Alabama
	Albertville City of	Andalusia City of	Athens City of	Bessemer City of	Cullman Power Board	Decatur City of
	June 30	September 30	December 31	June 30	June 30	June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	16,987	8,553	27,203	13,000	13,616	52,629
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**16,987**	**8,553**	**27,203**	**13,000**	**13,616**	**52,629**
Transmission Expenses	0	0	204	0	0	0
Distribution Expenses	638	132	1,067	683	589	1,322
Customer Accounts Expenses	245	32	491	418	232	359
Customer Service and Information Expenses	23	38	27	12	17	26
Sales Expenses	24	0	24	0	10	13
Administrative and General Expenses	382	1,130	491	621	427	658
Total Electric Operation and Maintenance Expenses	**18,299**	**9,886**	**29,508**	**14,734**	**14,891**	**55,008**

Item	Alabama	Alabama	Alabama	Alabama	Alabama	Alabama
	Dothan City of	Florence City of	Foley City of (Riviera Utils)	Fort Payne Improvement Auth	Guntersville City of	Huntsville City of
	September 30	June 30	June 30	June 30	June 30	September 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	31,372	41,465	15,671	11,799	9,151	152,651
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**31,372**	**41,465**	**15,671**	**11,799**	**9,151**	**152,651**
Transmission Expenses	0	397	159	0	0	0
Distribution Expenses	1,844	2,096	724	591	376	4,775
Customer Accounts Expenses	0	607	375	175	247	1,661
Customer Service and Information Expenses	0	69	0	15	11	0
Sales Expenses	0	47	56	14	8	0
Administrative and General Expenses	592	2,030	1,217	283	295	2,282
Total Electric Operation and Maintenance Expenses	**33,808**	**46,711**	**18,202**	**12,877**	**10,088**	**161,369**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Alabama Muscle Shoals City of June 30	Alabama Opelika City of September 30	Alabama Scottsboro City of June 30	Alabama Sheffield City of June 30	Alabama Sylacauga City of September 30	Alabama Troy City of September 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	8,338	11,306	12,487	17,982	5,476	0
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**8,338**	**11,306**	**12,487**	**17,982**	**5,476**	**0**
Transmission Expenses	0	0	0	13	0	0
Distribution Expenses	409	518	755	1,506	677	7,553
Customer Accounts Expenses	115	0	260	388	161	0
Customer Service and Information Expenses	0	0	24	32	18	0
Sales Expenses	41	0	11	26	0	0
Administrative and General Expenses	219	806	399	931	664	0
Total Electric Operation and Maintenance Expenses	**9,122**	**12,630**	**13,935**	**20,877**	**6,995**	**7,553**

Item	Alabama Tuskegee City of September 30	Alaska Alaska Energy Authority June 30	Alaska Anchorage City of December 31	Alaska Fairbanks City of December 31	Arizona Arizona Power Authority June 30	Arizona Mesa City of June 30
Production Expenses						
Steam Power Generation	0	0	1,319	7,177	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	2,959	0	0	0	0
Other Power Generation	0	0	24,316	0	0	0
Purchased Power	4,891	0	1,696	1,659	12,900	10,058
Other Production Expenses	0	0	466	0	0	59
Total Production Expenses	**4,891**	**2,959**	**27,797**	**8,837**	**12,900**	**10,117**
Transmission Expenses	0	0	278	0	2,350	0
Distribution Expenses	396	0	5,006	572	10	2,433
Customer Accounts Expenses	99	0	3,014	0	0	0
Customer Service and Information Expenses	165	0	96	0	0	548
Sales Expenses	0	0	0	0	0	106
Administrative and General Expenses	1,071	930	3,319	1,130	713	863
Total Electric Operation and Maintenance Expenses	**6,622**	**3,889**	**39,510**	**10,538**	**15,973**	**14,068**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Arizona Navajo Tribal Utility Auth December 31	Arizona Salt River Proj Ag I & P Dist April 30	Arkansas Bentonville City of December 31	Arkansas Conway Corp December 31	Arkansas Hope City of December 31	Arkansas Jonesboro City of December 31
Production Expenses						
Steam Power Generation	0	277,161	0	8,388	0	8,536
Nuclear Power Generation	0	74,883	0	0	0	0
Hydraulic Power Generation	0	9,684	0	0	0	0
Other Power Generation	0	24,447	0	0	0	0
Purchased Power	16,262	15,327	4,607	3,710	6,796	8,988
Other Production Expenses	0	2,828	0	0	0	0
Total Production Expenses	**16,262**	**404,330**	**4,607**	**12,098**	**6,796**	**17,524**
Transmission Expenses	0	9,171	0	0	0	55
Distribution Expenses	2,602	29,041	243	697	429	1,423
Customer Accounts Expenses	1,523	24,659	0	340	0	769
Customer Service and Information Expenses	0	0	0	0	0	0
Sales Expenses	0	772	0	0	0	12
Administrative and General Expenses	3,348	66,191	198	306	707	837
Total Electric Operation and Maintenance Expenses	**23,734**	**534,163**	**5,049**	**13,440**	**7,932**	**20,619**

Item	Arkansas North Little Rock City of December 31	Arkansas Osceola City of December 31	Arkansas Paragould Light & Water Comm December 31	Arkansas Siloam Springs City of December 31	Arkansas West Memphis City of December 31	California Alameda City of June 30
Production Expenses						
Steam Power Generation	0	0	0	0	369	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	453	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	27,974	5,284	5,891	5,460	11,335	25,214
Other Production Expenses	0	129	0	0	0	0
Total Production Expenses	**28,426**	**5,413**	**5,891**	**5,460**	**11,704**	**25,214**
Transmission Expenses	0	0	0	0	0	18
Distribution Expenses	1,365	419	330	218	442	1,286
Customer Accounts Expenses	341	0	171	614	0	711
Customer Service and Information Expenses	904	0	856	0	0	143
Sales Expenses	0	0	0	0	0	24
Administrative and General Expenses	1,284	536	0	43	37	2,588
Total Electric Operation and Maintenance Expenses	**32,320**	**6,370**	**7,247**	**6,335**	**12,184**	**29,984**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Thousand Dollars)

Item	California	California	California	California	California	California
	Anaheim City of	Azusa City of	Burbank City of	California Dept Wtr Resources	Colton City of	Glendale City of
	June 30	June 30	June 30	December 31	June 30	June 30
Production Expenses						
Steam Power Generation	0	0	16,758	1,606	0	8,049
Nuclear Power Generation	10,983	0	0	0	0	0
Hydraulic Power Generation	0	0	0	2,237	0	0
Other Power Generation	0	0	0	10,146	0	4,278
Purchased Power	136,570	11,411	41,656	0	9,728	30,216
Other Production Expenses	69	0	0	0	0	2,273
Total Production Expenses	**147,622**	**11,411**	**58,414**	**13,989**	**9,728**	**44,816**
Transmission Expenses	141	0	1,377	0	11	566
Distribution Expenses	13,204	585	4,837	0	3	3,571
Customer Accounts Expenses	4,326	527	1,639	0	168	1,991
Customer Service and Information Expenses	654	0	0	0	0	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	4,321	446	5,050	0	2,695	7,458
Total Electric Operation and Maintenance Expenses	**170,268**	**12,969**	**71,317**	**13,989**	**12,605**	**58,402**

Item	California	California	California	California	California	California
	Imperial Irrigation District	Kings River Conservation Dist	Lodi City of	Los Angeles City of	Merced Irrigation District	Metropolitan Water District
	December 31	June 30	June 30	June 30	December 31	June 30
Production Expenses						
Steam Power Generation	19,469	0	0	333,389	0	0
Nuclear Power Generation	0	0	0	23,303	0	0
Hydraulic Power Generation	2,185	3,124	0	16,014	1,010	1,861
Other Power Generation	529	0	0	980	0	0
Purchased Power	60,852	0	20,337	534,462	0	0
Other Production Expenses	471	0	0	0	0	0
Total Production Expenses	**83,506**	**3,124**	**20,337**	**908,148**	**1,010**	**1,861**
Transmission Expenses	1,127	0	0	24,663	0	0
Distribution Expenses	5,652	0	929	122,362	0	0
Customer Accounts Expenses	2,142	0	1,013	40,609	0	0
Customer Service and Information Expenses	0	0	0	8,548	0	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	9,502	0	2,620	184,359	370	0
Total Electric Operation and Maintenance Expenses	**101,929**	**3,124**	**24,899**	**1,288,689**	**1,380**	**1,861**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Thousand Dollars)

Item	California Modesto Irrigation District December 31	California MSR Public Power Agency December 31	California Northern California Power Agny June 30	California Oakdale & South San Joaquin December 31	California Oroville Wyandotte Irrig Dist December 31	California Palo Alto City of June 30
Production Expenses						
Steam Power Generation	0	21,371	26,161	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	186	0	0	0	0	0
Other Power Generation	1,151	0	0	780	7,590	0
Purchased Power	60,262	6,814	11,176	0	0	29,624
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**61,599**	**28,185**	**37,337**	**780**	**7,590**	**29,624**
Transmission Expenses	235	63	0	0	1,015	0
Distribution Expenses	5,175	0	0	0	1,044	150
Customer Accounts Expenses	1,697	0	0	0	0	0
Customer Service and Information Expenses	402	0	0	0	0	0
Sales Expenses	32	0	0	81	0	238
Administrative and General Expenses	6,657	3,788	4,104	904	0	7,761
Total Electric Operation and Maintenance Expenses	**75,797**	**32,056**	**41,441**	**1,765**	**9,650**	**37,773**

Item	California Pasadena City of June 30	California Placer County Water Agency December 31	California Redding City of June 30	California Riverside City of June 30	California Roseville City of June 30	California Sacramento Municipal Util Dist December 31
Production Expenses						
Steam Power Generation	18,215	0	0	0	0	15,693
Nuclear Power Generation	0	0	0	8,494	0	69,514
Hydraulic Power Generation	0	1,215	0	0	0	5,350
Other Power Generation	113	0	0	0	0	657
Purchased Power	52,280	0	19,020	63,777	14,051	162,088
Other Production Expenses	454	0	0	800	0	2,201
Total Production Expenses	**71,062**	**1,215**	**19,020**	**73,070**	**14,051**	**255,503**
Transmission Expenses	783	0	0	14,544	0	4,944
Distribution Expenses	3,633	0	2,785	4,653	3,017	18,206
Customer Accounts Expenses	774	0	1,141	2,652	680	14,801
Customer Service and Information Expenses	0	0	0	547	0	9,135
Sales Expenses	345	0	0	34	0	0
Administrative and General Expenses	5,179	873	3,731	6,558	943	82,928
Total Electric Operation and Maintenance Expenses	**81,776**	**2,088**	**26,678**	**102,058**	**18,690**	**385,519**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	California San Francisco City & County of June 30	California Santa Clara City of June 30	California Southern California P P A June 30	California Turlock Irrigation District December 31	California Vernon City of June 30	California Yuba County Water Agency June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	25,513	0	0	0
Hydraulic Power Generation	10,931	582	1,127	2,792	0	1,983
Other Power Generation	0	0	0	2,969	0	0
Purchased Power	23,715	123,936	308	41,557	57,189	0
Other Production Expenses	0	0	86	463	1,731	0
Total Production Expenses	**34,646**	**124,518**	**27,034**	**47,780**	**58,920**	**1,983**
Transmission Expenses	1,170	0	11,343	773	702	0
Distribution Expenses	0	0	0	4,469	1,873	0
Customer Accounts Expenses	0	0	0	0	0	0
Customer Service and Information Expenses	0	0	0	0	323	0
Sales Expenses	0	0	0	0	2,101	0
Administrative and General Expenses	6,585	0	5,104	7,721	4,331	875
Total Electric Operation and Maintenance Expenses	**42,401**	**124,518**	**43,482**	**60,743**	**68,251**	**2,859**

Item	Colorado Arkansas River Power Authority December 31	Colorado Colorado Springs City of December 31	Colorado Fort Collins City of December 31	Colorado Longmont City of December 31	Colorado Loveland City of December 31	Colorado Platte River Power Authority December 31
Production Expenses						
Steam Power Generation	0	62,646	0	0	0	40,925
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	277	0	0	41	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	8,603	6,525	26,209	13,202	10,638	9,275
Other Production Expenses	0	0	0	237	0	614
Total Production Expenses	**8,603**	**69,449**	**26,209**	**13,439**	**10,679**	**50,814**
Transmission Expenses	0	1,469	0	0	0	1,289
Distribution Expenses	0	10,728	2,677	1,482	826	0
Customer Accounts Expenses	0	4,237	1,206	0	106	0
Customer Service and Information Expenses	0	201	233	766	0	0
Sales Expenses	0	0	0	0	75	0
Administrative and General Expenses	373	8,476	1,989	1,231	250	5,207
Total Electric Operation and Maintenance Expenses	**8,976**	**94,559**	**32,312**	**16,919**	**11,936**	**57,311**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Connecticut Connecticut Mun Elec Engy Coop December 31	Connecticut Groton City of June 30	Connecticut Norwich City of June 30	Connecticut Wallingford Town of June 30	Delaware Dover City of June 30	Delaware Newark City of December 31
Production Expenses						
Steam Power Generation	0	0	0	820	17,437	0
Nuclear Power Generation	1,293	0	0	0	0	0
Hydraulic Power Generation	0	0	191	0	0	0
Other Power Generation	0	0	235	0	0	0
Purchased Power	43,530	31,996	14,991	27,545	4,061	11,508
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**44,823**	**31,996**	**15,417**	**28,365**	**21,498**	**11,508**
Transmission Expenses	2,153	102	201	15	1,989	0
Distribution Expenses	0	794	896	1,566	0	1,886
Customer Accounts Expenses	0	249	719	662	0	0
Customer Service and Information Expenses	0	8	45	8	0	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	2,274	1,515	2,304	1,829	1,748	0
Total Electric Operation and Maintenance Expenses	**49,250**	**34,664**	**19,582**	**32,445**	**25,235**	**13,394**

Item	Florida Bartow City of September 30	Florida Florida Municipal Power Agency September 30	Florida Fort Pierce Utilities Auth September 30	Florida Gainesville Regional Utilities September 30	Florida Homestead City of September 30	Florida Jacksonville Beach City of September 30
Production Expenses						
Steam Power Generation	0	19,970	9,180	42,046	0	0
Nuclear Power Generation	0	10,772	0	1,103	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	109	23	131	3,062	0
Purchased Power	10,550	60,140	14,032	1,551	9,405	21,294
Other Production Expenses	0	426	0	373	241	0
Total Production Expenses	**10,550**	**91,418**	**23,236**	**45,204**	**12,708**	**21,294**
Transmission Expenses	77	9,981	590	560	28	15
Distribution Expenses	795	41	1,496	3,136	1,494	1,195
Customer Accounts Expenses	263	0	518	1,324	1,074	128
Customer Service and Information Expenses	0	0	0	28	0	0
Sales Expenses	0	0	0	103	0	0
Administrative and General Expenses	1,920	3,870	2,936	11,790	1,278	3,715
Total Electric Operation and Maintenance Expenses	**13,605**	**105,309**	**28,778**	**62,144**	**16,583**	**26,347**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Florida Jacksonville Electric Auth September 30	Florida Key West City of September 30	Florida Kissimmee Utility Authority September 30	Florida Lake Worth City of September 30	Florida Lakeland City of September 30	Florida Leesburg City of September 30
Production Expenses						
Steam Power Generation	87,372	7,256	3,532	10,529	46,813	0
Nuclear Power Generation	0	0	885	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	410	5,318	172	604	0
Purchased Power	380,904	13,525	12,916	573	15,080	14,625
Other Production Expenses	0	253	0	8,282	0	0
Total Production Expenses	**468,277**	**21,445**	**22,651**	**19,555**	**62,497**	**14,625**
Transmission Expenses	4,559	147	819	469	1,025	0
Distribution Expenses	19,110	1,617	1,767	1,470	6,483	1,055
Customer Accounts Expenses	11,123	951	888	600	2,168	532
Customer Service and Information Expenses	660	2	271	0	509	0
Sales Expenses	0	10	0	0	0	0
Administrative and General Expenses	32,900	4,842	1,633	620	8,686	451
Total Electric Operation and Maintenance Expenses	**536,648**	**29,013**	**28,028**	**22,713**	**81,369**	**16,663**

Item	Florida New Smyrna Beach Utils Comm September 30	Florida Ocala City of September 30	Florida Orlando Utilities Comm September 30	Florida Quincy City of September 30	Florida Sebring Utilities Comm September 30	Florida St Cloud City of September 30
Production Expenses						
Steam Power Generation	0	0	118,518	0	467	0
Nuclear Power Generation	810	3,340	9,295	0	540	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	1,075	0	182	0	3,745	559
Purchased Power	10,979	31,917	4,986	4,046	2,226	4,243
Other Production Expenses	306	0	184	0	1	0
Total Production Expenses	**13,171**	**35,258**	**133,165**	**4,046**	**6,979**	**4,801**
Transmission Expenses	111	322	5,128	0	215	0
Distribution Expenses	1,269	2,959	4,653	269	452	912
Customer Accounts Expenses	401	501	4,288	109	386	0
Customer Service and Information Expenses	0	99	1,385	0	42	400
Sales Expenses	0	0	61	0	36	0
Administrative and General Expenses	1,824	1,140	14,783	207	905	1,288
Total Electric Operation and Maintenance Expenses	**16,798**	**40,279**	**163,463**	**4,631**	**9,014**	**7,401**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Florida Tallahassee City of September 30	Florida Vero Beach City of September 30	Georgia Albany Water Gas & Light Comm June 30	Georgia Calhoun City of June 30	Georgia Cartersville City of June 30	Georgia College Park City of June 30
Production Expenses						
Steam Power Generation	41,204	8,295	0	0	0	0
Nuclear Power Generation	1,471	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	13,678	15,143	37,960	11,685	14,801	13,224
Other Production Expenses	1,618	128	2,516	0	0	0
Total Production Expenses	**57,970**	**23,566**	**40,476**	**11,685**	**14,801**	**13,224**
Transmission Expenses	572	638	0	0	0	0
Distribution Expenses	3,431	638	0	794	222	1,172
Customer Accounts Expenses	4,731	397	0	0	44	0
Customer Service and Information Expenses	0	552	0	0	0	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	6,181	1,689	2,753	0	83	0
Total Electric Operation and Maintenance Expenses	**72,885**	**27,481**	**43,229**	**12,479**	**15,150**	**14,396**

Item	Georgia Covington City of December 31	Georgia Crisp County Power Comm December 31	Georgia Dalton City of November 30	Georgia Douglas City of June 30	Georgia East Point City of June 30	Georgia Fitzgerald Wtr Lgt & Bond Comm December 31
Production Expenses						
Steam Power Generation	0	331	3,895	0	0	0
Nuclear Power Generation	0	0	11,237	0	0	0
Hydraulic Power Generation	0	311	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	8,571	8,258	12,090	8,276	0	7,994
Other Production Expenses	0	0	0	0	0	1
Total Production Expenses	**8,571**	**8,900**	**27,222**	**8,276**	**0**	**7,995**
Transmission Expenses	0	29	1,022	0	0	0
Distribution Expenses	1,003	700	1,018	66	16,317	802
Customer Accounts Expenses	118	260	0	0	0	0
Customer Service and Information Expenses	0	0	0	0	0	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	281	1,180	533	544	0	202
Total Electric Operation and Maintenance Expenses	**9,973**	**11,068**	**29,795**	**8,886**	**16,317**	**8,998**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Georgia	Georgia	Georgia	Georgia	Georgia	Georgia
	Griffin City of	La Grange City of	Marietta City of	Moultrie City of	Municipal Electric Authority	Thomasville City of
	June 30	June 30	June 30	September 30	December 31	December 31
Production Expenses						
Steam Power Generation	0	0	0	0	54,396	0
Nuclear Power Generation	0	0	0	0	60,801	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	12,202	19,881	44,135	8,100	61,412	17,402
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**12,202**	**19,881**	**44,135**	**8,100**	**176,609**	**17,402**
Transmission Expenses	0	608	0	0	3,828	0
Distribution Expenses	1,090	0	0	718	1,704	716
Customer Accounts Expenses	0	0	0	2	0	209
Customer Service and Information Expenses	0	214	0	0	0	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	71	128	257	0	7,726	328
Total Electric Operation and Maintenance Expenses	**13,363**	**20,831**	**44,392**	**8,820**	**189,867**	**18,656**

Item	Idaho	Illinois	Illinois	Illinois	Illinois	Illinois
	Idaho Falls City of	Batavia City of	Illinois Municipal Elec Agency	Naperville City of	Springfield City of	St Charles City of
	September 30	December 31	April 30	April 30	February 28	April 30
Production Expenses						
Steam Power Generation	0	0	0	0	44,170	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	753	0	0	0	0	0
Other Power Generation	0	0	0	0	613	0
Purchased Power	12,529	7,581	34,405	31,259	246	13,522
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**13,282**	**7,581**	**34,405**	**31,259**	**45,029**	**13,522**
Transmission Expenses	64	0	0	0	1,017	0
Distribution Expenses	1,359	1,575	0	1,393	4,439	952
Customer Accounts Expenses	671	0	0	247	3,196	309
Customer Service and Information Expenses	5	0	0	1,009	607	0
Sales Expenses	0	0	0	155	0	0
Administrative and General Expenses	1,460	0	559	788	6,415	85
Total Electric Operation and Maintenance Expenses	**16,840**	**9,156**	**34,964**	**34,851**	**60,703**	**14,858**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Indiana Anderson City of December 31	Indiana Auburn City of December 31	Indiana Bluffton City of December 31	Indiana Crawfordsville Elec Lgt&Pwr Co December 31	Indiana Frankfort City of December 31	Indiana Indiana Municipal Power Agency December 31
Production Expenses						
Steam Power Generation	0	0	0	2,181	0	17,104
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	454	0	0	0
Purchased Power	25,723	10,925	5,435	10,883	8,705	111,862
Other Production Expenses	0	0	0	0	0	165
Total Production Expenses	**25,723**	**10,925**	**5,889**	**13,064**	**8,705**	**129,131**
Transmission Expenses	4	0	0	10	0	2,032
Distribution Expenses	2,404	664	439	522	646	329
Customer Accounts Expenses	340	24	19	160	149	0
Customer Service and Information Expenses	0	0	0	0	0	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	2,394	347	348	798	581	1,682
Total Electric Operation and Maintenance Expenses	**30,864**	**11,960**	**6,695**	**14,555**	**10,081**	**133,173**

Item	Indiana Jasper City of December 31	Indiana Logansport City of December 31	Indiana Mishawaka City of December 31	Indiana Peru City of December 31	Indiana Richmond City of December 31	Indiana Washington City of December 31
Production Expenses						
Steam Power Generation	2,531	3,628	0	907	11,490	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	12	0	0	0	0
Purchased Power	6,912	7,552	16,630	4,316	9,587	5,295
Other Production Expenses	0	0	0	0	6	0
Total Production Expenses	**9,443**	**11,192**	**16,630**	**5,224**	**21,083**	**5,295**
Transmission Expenses	3	0	0	25	70	1
Distribution Expenses	518	1,478	1,497	552	1,699	538
Customer Accounts Expenses	44	106	466	136	453	122
Customer Service and Information Expenses	0	17	0	0	38	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	578	1,181	870	835	3,110	245
Total Electric Operation and Maintenance Expenses	**10,586**	**13,974**	**19,463**	**6,771**	**26,453**	**6,201**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Iowa Ames City of June 30	Iowa Cedar Falls City of December 31	Iowa Muscatine City of December 31	Kansas Coffeyville City of December 31	Kansas Garden City City of December 31	Kansas Kansas City City of December 31
Production Expenses						
Steam Power Generation	4,784	4,902	30,926	1,736	0	53,133
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	22	0	0	0	757
Purchased Power	805	580	3,165	3,645	7,931	4,638
Other Production Expenses	1,434	132	836	0	70	938
Total Production Expenses	**7,023**	**5,635**	**34,928**	**5,382**	**8,001**	**59,466**
Transmission Expenses	0	330	1,586	192	0	450
Distribution Expenses	3,471	844	0	659	418	7,892
Customer Accounts Expenses	0	303	223	37	0	1,715
Customer Service and Information Expenses	236	102	0	89	0	1,731
Sales Expenses	0	0	0	95	0	0
Administrative and General Expenses	409	1,070	3,865	622	1,669	10,365
Total Electric Operation and Maintenance Expenses	**11,140**	**8,285**	**40,601**	**7,076**	**10,087**	**81,618**

Item	Kansas Kansas Municipal Energy Agency December 31	Kansas McPherson City of December 31	Kansas Winfield City of December 31	Kentucky Bowling Green City of June 30	Kentucky Frankfort City of June 30	Kentucky Franklin City of June 30
Production Expenses						
Steam Power Generation	0	372	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	793	0	0	0	0
Purchased Power	9,471	11,131	5,769	28,267	16,739	7,905
Other Production Expenses	0	400	1,653	0	0	0
Total Production Expenses	**9,471**	**12,696**	**7,421**	**28,267**	**16,739**	**7,905**
Transmission Expenses	51	13	0	0	0	0
Distribution Expenses	0	1,369	589	1,664	922	359
Customer Accounts Expenses	0	105	175	396	324	97
Customer Service and Information Expenses	0	2	0	154	0	24
Sales Expenses	0	7	940	6	0	19
Administrative and General Expenses	465	446	1,704	852	1,130	338
Total Electric Operation and Maintenance Expenses	**9,987**	**14,639**	**10,828**	**31,339**	**19,116**	**8,741**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Kentucky Glasgow City of June 30	Kentucky Henderson City Utility Comm May 31	Kentucky Hopkinsville City of June 30	Kentucky Madisonville City of June 30	Kentucky Mayfield City of June 30	Kentucky Murray City of June 30
Production Expenses						
Steam Power Generation	0	12,446	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	11,605	375	17,037	7,982	0	10,093
Other Production Expenses	0	36	0	0	0	0
Total Production Expenses	**11,605**	**12,856**	**17,037**	**7,982**	**0**	**10,093**
Transmission Expenses	0	37	1	0	0	0
Distribution Expenses	503	741	957	469	6,540	530
Customer Accounts Expenses	172	214	273	214	157	131
Customer Service and Information Expenses	84	0	34	0	38	17
Sales Expenses	7	21	26	0	35	9
Administrative and General Expenses	452	1,693	697	293	392	298
Total Electric Operation and Maintenance Expenses	**12,823**	**15,563**	**19,026**	**8,957**	**7,161**	**11,077**

Item	Kentucky Owensboro City of May 31	Kentucky Paducah City of June 30	Louisiana Alexandria City of April 30	Louisiana Lafayette City of September 30	Louisiana Louisiana Energy & Power Auth December 31	Louisiana Morgan City City of December 31
Production Expenses						
Steam Power Generation	21,260	0	2,924	10,766	12,551	6,678
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	10	0	0
Purchased Power	255	0	19,153	61,251	23,087	674
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**21,515**	**0**	**22,077**	**72,027**	**35,639**	**7,353**
Transmission Expenses	115	0	0	1,412	5,031	466
Distribution Expenses	1,879	25,838	2,650	1,933	0	0
Customer Accounts Expenses	532	0	0	853	0	0
Customer Service and Information Expenses	0	0	0	0	0	0
Sales Expenses	0	0	0	6	0	0
Administrative and General Expenses	2,712	0	1,126	2,337	1,672	321
Total Electric Operation and Maintenance Expenses	**26,753**	**25,838**	**25,854**	**78,568**	**42,342**	**8,139**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Louisiana	Louisiana	Louisiana	Maryland	Maryland	Massachusetts
	Natchitoches City of	Ruston City of	Terrebonne Parish Consol Govt	Easton Utilities Comm	Hagerstown City of	Braintree Town of
	May 31	September 30	December 31	June 30	December 31	December 31
Production Expenses						
Steam Power Generation	0	4,130	4,741	0	0	6,052
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	75	0	3,419	0	115
Purchased Power	7,101	1,556	4,754	3,631	10,776	14,404
Other Production Expenses	1,243	0	0	125	0	4,118
Total Production Expenses	**8,344**	**5,760**	**9,495**	**7,176**	**10,776**	**24,689**
Transmission Expenses	0	292	0	16	0	53
Distribution Expenses	574	782	701	525	775	1,427
Customer Accounts Expenses	376	232	0	191	360	415
Customer Service and Information Expenses	0	0	355	0	1	0
Sales Expenses	0	0	0	0	0	55
Administrative and General Expenses	671	424	594	751	732	2,145
Total Electric Operation and Maintenance Expenses	**9,964**	**7,490**	**11,146**	**8,659**	**12,644**	**28,784**

Item	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Massachusetts
	Chicopee City of	Concord Town of	Danvers Town of	Hingham City of	Holyoke City of	Hudson Town of
	December 31	December 31	December 31	December 31	December 31	December 31
Production Expenses						
Steam Power Generation	0	0	0	0	819	0
Nuclear Power Generation	1,566	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	222	0
Other Power Generation	155	0	0	0	164	1,255
Purchased Power	13,695	9,497	0	10,020	16,762	25,166
Other Production Expenses	255	0	23,814	140	0	115
Total Production Expenses	**15,671**	**9,497**	**23,814**	**10,159**	**17,966**	**26,536**
Transmission Expenses	119	12	0	472	797	679
Distribution Expenses	1,260	196	999	485	1,532	357
Customer Accounts Expenses	501	248	407	295	567	211
Customer Service and Information Expenses	119	0	0	0	0	0
Sales Expenses	0	4	2	0	8	20
Administrative and General Expenses	2,606	1,429	1,406	522	2,552	1,662
Total Electric Operation and Maintenance Expenses	**20,277**	**11,387**	**26,627**	**11,933**	**23,422**	**29,466**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412 "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Thousand Dollars)

Item	Massachusetts Littleton Town of December 31	Massachusetts Mansfield Town of December 31	Massachusetts Massachusetts Mun Whls Elec Co December 31	Massachusetts Middleborough Town of December 31	Massachusetts North Attleborough Town of December 31	Massachusetts Norwood City of June 30
Production Expenses						
Steam Power Generation	195	0	2,442	0	387	0
Nuclear Power Generation	0	0	5,694	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	35,399	0	0	0
Purchased Power	10,094	16,397	82,415	11,464	9,534	17,245
Other Production Expenses	193	0	6	112	2,974	0
Total Production Expenses	**10,482**	**16,397**	**125,955**	**11,576**	**12,895**	**17,245**
Transmission Expenses	706	0	872	585	709	0
Distribution Expenses	841	620	0	1,133	708	962
Customer Accounts Expenses	162	195	0	454	310	413
Customer Service and Information Expenses	0	0	0	0	70	0
Sales Expenses	78	0	0	32	0	0
Administrative and General Expenses	1,289	619	6,571	987	1,155	1,014
Total Electric Operation and Maintenance Expenses	**13,558**	**17,831**	**133,398**	**14,767**	**15,847**	**19,634**

Item	Massachusetts Peabody City of December 31	Massachusetts Reading Town of December 31	Massachusetts Shrewsbury Town of December 31	Massachusetts Taunton City of December 31	Massachusetts Wakefield Town of December 31	Massachusetts Wellesley Town of December 31
Production Expenses						
Steam Power Generation	0	0	0	16,074	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	1,064	0	0	0	0	0
Purchased Power	28,372	37,866	16,167	8,385	11,067	10,629
Other Production Expenses	675	0	506	117	0	0
Total Production Expenses	**30,110**	**37,866**	**16,673**	**24,575**	**11,067**	**10,629**
Transmission Expenses	195	2	354	165	0	653
Distribution Expenses	1,475	2,030	929	1,439	888	1,287
Customer Accounts Expenses	520	987	293	1,016	300	227
Customer Service and Information Expenses	0	0	0	0	0	0
Sales Expenses	11	126	79	5	2	35
Administrative and General Expenses	2,231	1,472	843	4,113	1,205	1,128
Total Electric Operation and Maintenance Expenses	**34,542**	**42,484**	**19,171**	**31,314**	**13,463**	**13,960**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Massachusetts Westfield City of December 31	Michigan Bay City City of June 30	Michigan Coldwater Board of Public Util June 30	Michigan Detroit City of June 30	Michigan Grand Haven City of June 30	Michigan Holland City of June 30
Production Expenses						
Steam Power Generation	0	0	102	22,539	9,396	9,923
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	1,471	278	0	134	0
Purchased Power	19,559	6,076	8,607	12,334	265	7,509
Other Production Expenses	2,396	0	0	0	54	0
Total Production Expenses	**21,956**	**7,548**	**8,987**	**34,872**	**9,849**	**17,432**
Transmission Expenses	932	0	0	1,358	0	0
Distribution Expenses	1,901	1,757	341	10,531	485	1,092
Customer Accounts Expenses	627	0	108	0	166	456
Customer Service and Information Expenses	0	0	0	0	0	0
Sales Expenses	4	0	0	0	7	22
Administrative and General Expenses	1,690	881	665	9,606	1,040	1,160
Total Electric Operation and Maintenance Expenses	**27,110**	**10,186**	**10,102**	**56,367**	**11,547**	**20,162**

Item	Michigan Lansing City of June 30	Michigan Marquette City of June 30	Michigan Michigan Public Power Agency December 31	Michigan Michigan South Central Pwr Agy June 30	Michigan Sturgis City of September 30	Michigan Traverse City City of June 30
Production Expenses						
Steam Power Generation	71,028	7,307	16,197	8,585	0	3,937
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	12	126	0	0	38	350
Other Power Generation	0	56	0	0	716	48
Purchased Power	9	289	3,025	6,717	6,367	4,334
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**71,049**	**7,778**	**19,222**	**15,301**	**7,121**	**8,668**
Transmission Expenses	747	2	1,134	111	43	0
Distribution Expenses	4,278	603	0	0	380	1,254
Customer Accounts Expenses	2,520	310	0	0	173	29
Customer Service and Information Expenses	0	17	0	0	0	209
Sales Expenses	205	0	0	0	0	12
Administrative and General Expenses	20,054	1,858	3,034	1,007	702	1,135
Total Electric Operation and Maintenance Expenses	**98,853**	**10,568**	**23,391**	**16,419**	**8,419**	**11,308**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Michigan Wyandotte Municipal Serv Comm September 30	Minnesota Alexandria City of December 31	Minnesota Anoka City of December 31	Minnesota Austin City of December 31	Minnesota Fairmont Public Utilities Comm December 31	Minnesota Hutchinson Utilities Comm December 31
Production Expenses						
Steam Power Generation	8,805	0	0	1,879	1,133	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	59	0	109	0	976
Purchased Power	736	5,159	6,528	11,635	8,257	5,139
Other Production Expenses	0	22	0	42	0	0
Total Production Expenses	**9,542**	**5,240**	**6,528**	**13,665**	**9,390**	**6,115**
Transmission Expenses	662	0	0	0	143	17
Distribution Expenses	248	443	581	568	384	227
Customer Accounts Expenses	471	180	490	169	0	76
Customer Service and Information Expenses	37	8	0	0	0	10
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	2,117	431	342	940	0	584
Total Electric Operation and Maintenance Expenses	**13,077**	**6,302**	**7,942**	**15,342**	**9,917**	**7,029**

Item	Minnesota Marshall City of December 31	Minnesota Moorhead City of December 31	Minnesota New Ulm Public Utilities Comm December 31	Minnesota Northern Municipal Power Agny December 31	Minnesota Owatonna City of December 31	Minnesota Rochester Public Utilities December 31
Production Expenses						
Steam Power Generation	0	263	3,643	11,363	0	2,683
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	90
Other Power Generation	0	0	0	0	0	63
Purchased Power	6,217	6,646	1,640	0	11,302	40,482
Other Production Expenses	442	0	0	0	329	173
Total Production Expenses	**6,658**	**6,909**	**5,283**	**11,363**	**11,631**	**43,492**
Transmission Expenses	0	0	16	646	0	170
Distribution Expenses	666	730	356	0	670	1,779
Customer Accounts Expenses	0	284	55	0	235	514
Customer Service and Information Expenses	6	0	0	0	0	78
Sales Expenses	0	0	0	0	22	3
Administrative and General Expenses	473	734	997	144	245	2,855
Total Electric Operation and Maintenance Expenses	**7,804**	**8,658**	**6,707**	**12,153**	**12,802**	**48,891**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

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Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Minnesota Southern Minnesota Mun P Agny December 31	Minnesota Western Minnesota Mun Pwr Agny December 31	Minnesota Willmar Municipal Utils Comm December 31	Mississippi Aberdeen City of June 30	Mississippi Clarksdale City of September 30	Mississippi Columbus City of June 30
Production Expenses						
Steam Power Generation	36,097	14,721	2,131	0	1,779	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	1,383	0	0	0	0
Purchased Power	17,402	0	2,812	6,723	5,602	19,804
Other Production Expenses	1,251	0	0	0	0	0
Total Production Expenses	**54,750**	**16,104**	**4,943**	**6,723**	**7,381**	**19,804**
Transmission Expenses	404	434	14	0	0	0
Distribution Expenses	0	0	514	222	367	811
Customer Accounts Expenses	0	0	159	115	132	196
Customer Service and Information Expenses	0	0	0	27	0	3
Sales Expenses	0	0	0	12	0	53
Administrative and General Expenses	3,016	1,926	906	183	673	470
Total Electric Operation and Maintenance Expenses	**58,169**	**18,463**	**6,537**	**7,284**	**8,553**	**21,336**

Item	Mississippi Greenwood Utilities Comm September 30	Mississippi Holly Springs City of June 30	Mississippi Louisville Electric System June 30	Mississippi Municipal Energy Agency of MS September 30	Mississippi New Albany City of June 30	Mississippi Starkville City of June 30
Production Expenses						
Steam Power Generation	2,955	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	7,361	8,267	6,604	24,149	9,476	13,499
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**10,316**	**8,267**	**6,604**	**24,149**	**9,476**	**13,499**
Transmission Expenses	0	0	16	2,956	0	3
Distribution Expenses	502	687	239	0	446	515
Customer Accounts Expenses	173	294	83	0	168	204
Customer Service and Information Expenses	0	8	13	0	2	12
Sales Expenses	0	11	12	0	11	8
Administrative and General Expenses	765	287	179	403	137	195
Total Electric Operation and Maintenance Expenses	**11,757**	**9,553**	**7,144**	**27,508**	**10,239**	**14,435**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Mississippi Tupelo City of June 30	Mississippi West Point City of June 30	Missouri Carthage City of June 30	Missouri Columbia City of September 30	Missouri Hannibal City of June 30	Missouri Independence City of June 30
Production Expenses						
Steam Power Generation	0	0	0	2,508	0	6,182
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	358	0	0	648
Purchased Power	26,164	7,467	6,448	21,347	7,444	17,521
Other Production Expenses	0	0	62	18	0	530
Total Production Expenses	**26,164**	**7,467**	**6,867**	**23,873**	**7,444**	**24,882**
Transmission Expenses	0	0	0	0	0	0
Distribution Expenses	703	271	294	2,336	448	2,090
Customer Accounts Expenses	314	88	130	927	148	3,541
Customer Service and Information Expenses	32	8	6	0	16	1,622
Sales Expenses	13	7	0	0	79	0
Administrative and General Expenses	400	147	405	1,963	440	3,443
Total Electric Operation and Maintenance Expenses	**27,627**	**7,989**	**7,703**	**29,099**	**8,575**	**35,577**

Item	Missouri Kirkwood City of March 31	Missouri Marshall City of September 30	Missouri Poplar Bluff City of December 31	Missouri Rolla City of October 31	Missouri Sikeston City of May 31	Missouri Springfield City of September 30
Production Expenses						
Steam Power Generation	0	3,064	0	0	27,511	38,655
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	13	0	0	511
Purchased Power	7,759	1,865	3,819	7,968	1,954	6,372
Other Production Expenses	0	0	172	0	0	0
Total Production Expenses	**7,759**	**4,929**	**4,004**	**7,968**	**29,465**	**45,538**
Transmission Expenses	0	28	0	0	0	79
Distribution Expenses	0	505	738	345	617	5,411
Customer Accounts Expenses	161	332	0	129	232	1,386
Customer Service and Information Expenses	0	0	0	0	0	29
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	822	320	980	374	1,983	5,140
Total Electric Operation and Maintenance Expenses	**8,742**	**6,114**	**5,723**	**8,815**	**32,296**	**57,583**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Thousand Dollars)

Item	Nebraska Central Nebraska Pub P&I Dist December 31	Nebraska Cornhusker Public Power Dist December 31	Nebraska Dawson County Public Pwr Dist December 31	Nebraska Fremont City of July 31	Nebraska Grand Island City of July 31	Nebraska Hastings City of December 31
Production Expenses						
Steam Power Generation	3,973	0	0	7,419	7,400	5,227
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	2,299	0	0	0	0	0
Other Power Generation	0	0	0	0	0	13
Purchased Power	0	7,018	9,367	375	1,391	937
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**6,272**	**7,018**	**9,367**	**7,794**	**8,791**	**6,177**
Transmission Expenses	29	157	21	0	111	79
Distribution Expenses	0	797	1,244	817	601	317
Customer Accounts Expenses	0	133	348	185	416	217
Customer Service and Information Expenses	0	97	50	0	0	0
Sales Expenses	0	22	44	0	0	0
Administrative and General Expenses	1,800	540	894	1,388	1,603	1,006
Total Electric Operation and Maintenance Expenses	**8,102**	**8,764**	**11,968**	**10,184**	**11,521**	**7,796**

Item	Nebraska Lincoln Electric System December 31	Nebraska Loup River Public Power Dist December 31	Nebraska Municipal Energy Agency of NE March 31	Nebraska Nebraska Public Power District December 31	Nebraska Norris Public Power District December 31	Nebraska North Platte City of July 31
Production Expenses						
Steam Power Generation	10,558	0	1,694	19,437	0	0
Nuclear Power Generation	0	0	0	78,099	0	0
Hydraulic Power Generation	0	1,056	0	1,804	0	0
Other Power Generation	657	0	0	27	0	0
Purchased Power	45,444	24,850	12,759	250,285	12,796	7,294
Other Production Expenses	903	0	0	2,705	0	0
Total Production Expenses	**57,562**	**25,906**	**14,453**	**352,357**	**12,796**	**7,294**
Transmission Expenses	1,748	208	1,618	12,314	62	31
Distribution Expenses	4,459	783	0	12,247	1,577	596
Customer Accounts Expenses	1,995	398	0	5,875	317	307
Customer Service and Information Expenses	1,463	1	0	1,181	164	0
Sales Expenses	0	118	0	2,910	0	61
Administrative and General Expenses	4,021	1,719	1,245	17,494	746	383
Total Electric Operation and Maintenance Expenses	**71,248**	**29,133**	**17,315**	**404,378**	**15,662**	**8,672**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Thousand Dollars)

Item	Nebraska Omaha Public Power District December 31	Nebraska Southern Nebraska Rural P P D December 31	Nevada Colorado River Comm of Nevada June 30	New Jersey Vineland City of December 31	New Mexico Farmington City of June 30	New Mexico Gallup City of June 30
Production Expenses						
Steam Power Generation	57,772	0	0	9,587	7,324	0
Nuclear Power Generation	133,880	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	97	0
Other Power Generation	584	0	0	859	0	0
Purchased Power	-2,317	14,554	21,573	9,231	3,218	12,376
Other Production Expenses	-16,313	0	0	0	142	0
Total Production Expenses	**173,607**	**14,554**	**21,573**	**19,677**	**10,781**	**12,376**
Transmission Expenses	3,724	102	0	18	429	0
Distribution Expenses	22,380	862	0	1,706	1,172	32
Customer Accounts Expenses	9,746	311	0	727	552	122
Customer Service and Information Expenses	2,994	85	0	0	0	198
Sales Expenses	403	0	0	2	0	0
Administrative and General Expenses	33,349	1,000	0	2,725	2,048	932
Total Electric Operation and Maintenance Expenses	**246,203**	**16,914**	**21,573**	**24,853**	**14,982**	**13,660**

Item	New Mexico Los Alamos County June 30	New York Fairport Village of May 31	New York Freeport Village of Inc February 28	New York Jamestown City of December 31	New York Plattsburgh City of December 31	New York Power Authority of State of NY December 31
Production Expenses						
Steam Power Generation	4,659	0	0	5,894	0	88,564
Nuclear Power Generation	0	0	0	0	0	240,277
Hydraulic Power Generation	0	0	0	0	0	29,173
Other Power Generation	0	0	2,135	0	0	0
Purchased Power	7,660	8,914	5,490	4,577	6,770	156,736
Other Production Expenses	0	0	0	0	0	-40
Total Production Expenses	**12,320**	**8,914**	**7,624**	**10,470**	**6,770**	**514,710**
Transmission Expenses	0	36	59	108	364	248,136
Distribution Expenses	6,398	646	556	768	619	0
Customer Accounts Expenses	0	207	263	333	514	0
Customer Service and Information Expenses	0	0	0	0	0	0
Sales Expenses	0	0	0	-63	-28	0
Administrative and General Expenses	0	795	2,436	1,229	852	142,979
Total Electric Operation and Maintenance Expenses	**18,718**	**10,597**	**10,938**	**12,845**	**9,091**	**905,825**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	New York Rockville Centre Village of May 31	New York Solvay Village of May 31	North Carolina Albemarle City of June 30	North Carolina Concord City of June 30	North Carolina Elizabeth City City of June 30	North Carolina Fayetteville Public Works Comm June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	160
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	3,916	0	0	0	0	6,104
Purchased Power	2,112	2,617	0	15,440	10,894	72,651
Other Production Expenses	0	35	0	0	0	2
Total Production Expenses	**6,027**	**2,651**	**0**	**15,440**	**10,894**	**78,918**
Transmission Expenses	78	0	0	0	0	301
Distribution Expenses	859	361	13,410	2,499	1,467	3,094
Customer Accounts Expenses	238	263	0	0	0	1,282
Customer Service and Information Expenses	0	0	0	0	0	106
Sales Expenses	0	-1	0	0	0	0
Administrative and General Expenses	880	418	553	760	0	2,240
Total Electric Operation and Maintenance Expenses	**8,082**	**3,693**	**13,964**	**18,699**	**12,361**	**85,941**

Item	North Carolina Gastonia City of June 30	North Carolina Greenville Utilities Comm June 30	North Carolina High Point Town of June 30	North Carolina Kinston City of June 30	North Carolina Lexington City of June 30	North Carolina Lumberton City of June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	22,657	55,665	35,279	20,214	20,097	13,844
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**22,657**	**55,665**	**35,279**	**20,214**	**20,097**	**13,844**
Transmission Expenses	0	87	0	0	0	303
Distribution Expenses	942	2,205	771	1,951	162	705
Customer Accounts Expenses	342	623	445	0	531	147
Customer Service and Information Expenses	0	316	800	0	721	0
Sales Expenses	0	85	0	0	0	0
Administrative and General Expenses	639	3,523	3,617	1,005	999	425
Total Electric Operation and Maintenance Expenses	**24,580**	**62,505**	**40,912**	**23,169**	**22,510**	**15,424**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Thousand Dollars)

Item	North Carolina Monroe City of June 30	North Carolina Morganton City of June 30	North Carolina Murphy City of June 30	North Carolina New Bern City of June 30	North Carolina New River Light & Power Co December 31	North Carolina North Carolina Eastern M P A December 31
Production Expenses						
Steam Power Generation	0	0	0	0	0	26,143
Nuclear Power Generation	0	0	0	0	0	50,832
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	17,638	10,983	6,673	20,041	7,745	122,538
Other Production Expenses	0	0	0	62	0	3,714
Total Production Expenses	**17,638**	**10,983**	**6,673**	**20,102**	**7,745**	**203,227**
Transmission Expenses	0	0	0	0	0	18,136
Distribution Expenses	105	0	228	649	334	2,075
Customer Accounts Expenses	118	0	50	0	265	0
Customer Service and Information Expenses	0	0	7	0	0	0
Sales Expenses	0	0	5	0	334	0
Administrative and General Expenses	42	1,518	310	1,567	266	30,789
Total Electric Operation and Maintenance Expenses	**17,903**	**12,500**	**7,273**	**22,318**	**8,945**	**254,227**

Item	North Carolina North Carolina Mun Power Agny December 31	North Carolina Rocky Mount City of June 30	North Carolina Shelby City of June 30	North Carolina Statesville City of June 30	North Carolina Tarboro Town of June 30	North Carolina Washington City of June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	86,385	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	118,940	0	7,319	16,323	12,635	12,412
Other Production Expenses	8,285	0	0	0	0	0
Total Production Expenses	**213,610**	**0**	**7,319**	**16,323**	**12,635**	**12,412**
Transmission Expenses	9,014	0	0	0	0	0
Distribution Expenses	1,891	0	1,169	0	0	936
Customer Accounts Expenses	0	0	0	0	0	0
Customer Service and Information Expenses	0	0	0	0	0	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	16,141	44,463	0	1,552	643	488
Total Electric Operation and Maintenance Expenses	**240,656**	**44,463**	**8,488**	**17,875**	**13,278**	**13,836**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	North Carolina	Ohio	Ohio	Ohio	Ohio	Ohio
	Wilson City of	American Mun Power Ohio Inc	Bowling Green City of	Bryan City of	Celina City of	Cleveland City of
	June 30	December 31	December 31	December 31	December 31	December 31
Production Expenses						
Steam Power Generation	0	15,517	0	0	0	155
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	423	0	0	0	493
Purchased Power	47,350	96,203	9,622	5,897	4,887	20,605
Other Production Expenses	0	0	698	0	181	0
Total Production Expenses	**47,350**	**112,143**	**10,320**	**5,897**	**5,067**	**21,252**
Transmission Expenses	0	0	207	0	0	577
Distribution Expenses	1,996	385	790	0	462	11,530
Customer Accounts Expenses	118	0	254	0	140	1,223
Customer Service and Information Expenses	0	0	0	0	0	271
Sales Expenses	16	0	3	0	0	0
Administrative and General Expenses	1,957	3,872	487	3,064	145	3,086
Total Electric Operation and Maintenance Expenses	**51,436**	**116,401**	**12,061**	**8,961**	**5,815**	**37,940**

Item	Ohio	Ohio	Ohio	Ohio	Ohio	Ohio
	Columbus City of	Cuyahoga Falls City of	Dover City of	Hamilton City of	Niles City of	Orrville City of
	December 31	December 31	December 31	December 31	December 31	December 31
Production Expenses						
Steam Power Generation	3,456	0	2,771	7,969	0	8,338
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	505	0	0
Other Power Generation	8,564	0	0	309	0	0
Purchased Power	5,479	12,625	3,339	4,062	9,085	2,961
Other Production Expenses	7,243	0	0	0	2,607	0
Total Production Expenses	**24,742**	**12,625**	**6,110**	**12,845**	**11,691**	**11,299**
Transmission Expenses	0	0	0	313	0	0
Distribution Expenses	4,736	1,168	805	818	0	637
Customer Accounts Expenses	241	398	122	510	0	0
Customer Service and Information Expenses	396	0	0	0	0	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	15,152	2,376	0	6,132	88	1,574
Total Electric Operation and Maintenance Expenses	**45,266**	**16,567**	**7,037**	**20,617**	**11,779**	**13,510**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Thousand Dollars)

Item	Ohio Painesville City of December 31	Ohio Piqua City of December 31	Ohio Wadsworth City of December 31	Ohio Westerville City of December 31	Oklahoma Altus City of June 30	Oklahoma Claremore City of June 30
Production Expenses						
Steam Power Generation	3,060	5,171	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	882	3,110	6,574	12,356	5,243	1,802
Other Production Expenses	60	59	0	0	0	0
Total Production Expenses	**4,002**	**8,340**	**6,574**	**12,356**	**5,243**	**1,802**
Transmission Expenses	0	52	0	0	0	0
Distribution Expenses	0	664	1,266	0	0	0
Customer Accounts Expenses	0	192	179	0	0	0
Customer Service and Information Expenses	2,867	0	0	0	0	0
Sales Expenses	0	93	0	0	0	0
Administrative and General Expenses	2,873	1,337	570	0	187	6,155
Total Electric Operation and Maintenance Expenses	**9,742**	**10,677**	**8,590**	**12,356**	**5,430**	**7,957**

Item	Oklahoma Edmond City of June 30	Oklahoma Grand River Dam Authority December 31	Oklahoma Oklahoma Municipal Power Auth December 31	Oklahoma Ponca City City of June 30	Oklahoma Stillwater Utilities Authority June 30	Oregon Ashland City of June 30
Production Expenses						
Steam Power Generation	0	57,451	13,410	469	845	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	3,984	77	0	0	3
Other Power Generation	0	0	318	287	0	0
Purchased Power	17,086	1,617	30,404	9,191	10,460	3,758
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**17,086**	**63,053**	**44,209**	**9,947**	**11,305**	**3,761**
Transmission Expenses	0	4,823	8,786	0	191	0
Distribution Expenses	0	0	0	1,138	966	539
Customer Accounts Expenses	0	342	0	0	10	0
Customer Service and Information Expenses	0	0	0	600	144	394
Sales Expenses	0	0	0	7	57	0
Administrative and General Expenses	1,217	7,895	2,336	0	922	749
Total Electric Operation and Maintenance Expenses	**18,303**	**76,113**	**55,331**	**11,693**	**13,594**	**5,443**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Thousand Dollars)

Item	Oregon Central Lincoln Peoples Utl Dt December 31	Oregon Clatskanie Peoples Util Dist December 31	Oregon Columbia River Peoples Ut Dist December 31	Oregon Emerald Peoples Utility Dist December 31	Oregon Eugene City of December 31	Oregon Forest Grove City of June 30
Production Expenses						
Steam Power Generation	0	0	0	0	498	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	1,783	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	31,659	19,107	5,830	8,967	39,817	3,670
Other Production Expenses	0	0	5	0	983	0
Total Production Expenses	**31,659**	**19,107**	**5,834**	**8,967**	**43,080**	**3,670**
Transmission Expenses	0	0	0	0	1,416	0
Distribution Expenses	2,337	369	961	880	6,532	376
Customer Accounts Expenses	886	140	257	589	2,460	69
Customer Service and Information Expenses	306	25	0	282	2,093	0
Sales Expenses	0	0	108	0	0	0
Administrative and General Expenses	2,011	771	651	539	8,177	776
Total Electric Operation and Maintenance Expenses	**37,200**	**20,413**	**7,812**	**11,258**	**63,758**	**4,892**

Item	Oregon McMinnville City of June 30	Oregon Northern Wasco County P U D December 31	Oregon Springfield City of December 31	Oregon Tillamook Peoples Utility Dist December 31	Pennsylvania Chambersburg Borough of December 31	South Carolina Camden City of June 30
Production Expenses						
Steam Power Generation	0	0	0	0	14	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	65	0
Purchased Power	9,395	5,003	16,835	7,553	7,890	9,141
Other Production Expenses	0	0	0	0	0	675
Total Production Expenses	**9,395**	**5,003**	**16,835**	**7,553**	**7,970**	**9,817**
Transmission Expenses	0	7	8	0	46	0
Distribution Expenses	843	467	1,033	1,331	315	0
Customer Accounts Expenses	108	220	754	395	155	0
Customer Service and Information Expenses	0	120	247	145	0	0
Sales Expenses	0	11	0	53	0	0
Administrative and General Expenses	621	750	1,239	1,489	237	0
Total Electric Operation and Maintenance Expenses	**10,968**	**6,579**	**20,115**	**10,966**	**8,722**	**9,817**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	South Carolina Easley Combined Utility System March 31	South Carolina Gaffney City of March 31	South Carolina Greenwood City of December 31	South Carolina Greer City of December 31	South Carolina Newberry City of June 30	South Carolina Orangeburg City of September 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	449
Purchased Power	8,367	7,367	8,618	6,491	6,100	25,315
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**8,367**	**7,367**	**8,618**	**6,491**	**6,100**	**25,764**
Transmission Expenses	0	0	0	443	0	0
Distribution Expenses	517	462	965	0	332	0
Customer Accounts Expenses	39	0	0	100	79	0
Customer Service and Information Expenses	0	0	0	0	0	0
Sales Expenses	9	0	0	0	148	0
Administrative and General Expenses	284	617	386	160	546	0
Total Electric Operation and Maintenance Expenses	**9,216**	**8,446**	**9,969**	**7,195**	**7,206**	**25,764**

Item	South Carolina Piedmont Municipal Power Agny December 31	South Carolina Rock Hill City of December 31	South Carolina South Carolina Pub Serv Auth June 30	South Dakota Brookings City of December 31	South Dakota Heartland Consumers Power Dist December 31	South Dakota Missouri Basin Mun Power Agny December 31
Production Expenses						
Steam Power Generation	0	0	232,829	0	2,920	0
Nuclear Power Generation	35,080	0	37,663	0	0	0
Hydraulic Power Generation	0	0	4,105	0	0	0
Other Power Generation	0	0	2,547	0	0	0
Purchased Power	42,153	20,424	8,007	3,997	1,385	39,800
Other Production Expenses	0	0	470	21	0	71
Total Production Expenses	**77,233**	**20,424**	**285,621**	**4,017**	**4,305**	**39,871**
Transmission Expenses	4,477	0	6,719	103	1,312	9,754
Distribution Expenses	0	2,284	4,732	613	0	0
Customer Accounts Expenses	0	0	2,833	116	0	5
Customer Service and Information Expenses	0	0	698	0	0	0
Sales Expenses	0	0	735	0	0	0
Administrative and General Expenses	3,737	566	40,681	336	762	1,506
Total Electric Operation and Maintenance Expenses	**85,447**	**23,274**	**342,019**	**5,184**	**6,379**	**51,136**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	South Dakota Watertown City of December 31	Tennessee Alcoa Utilities Utilities June 30	Tennessee Athens City of June 30	Tennessee Benton County June 30	Tennessee Bolivar City of June 30	Tennessee Bristol City of June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	4,328	17,025	22,025	8,900	10,043	31,799
Other Production Expenses	119	0	0	0	0	0
Total Production Expenses	**4,447**	**17,025**	**22,025**	**8,900**	**10,043**	**31,799**
Transmission Expenses	0	183	108	0	0	148
Distribution Expenses	685	1,263	1,350	654	494	1,624
Customer Accounts Expenses	259	485	343	298	237	647
Customer Service and Information Expenses	0	20	13	18	7	51
Sales Expenses	38	1	1	5	10	36
Administrative and General Expenses	217	827	609	345	393	827
Total Electric Operation and Maintenance Expenses	**5,646**	**19,803**	**24,450**	**10,220**	**11,183**	**35,132**

Item	Tennessee Brownsville City of June 30	Tennessee Carroll County June 30	Tennessee Chattanooga City of June 30	Tennessee Clarksville City of June 30	Tennessee Cleveland City of June 30	Tennessee Clinton City of June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	7,725	14,666	231,035	31,990	35,793	23,998
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**7,725**	**14,666**	**231,035**	**31,990**	**35,793**	**23,998**
Transmission Expenses	0	18	1,349	215	38	163
Distribution Expenses	249	1,117	13,252	1,541	1,556	1,426
Customer Accounts Expenses	104	492	4,878	686	514	687
Customer Service and Information Expenses	5	24	623	166	127	20
Sales Expenses	8	10	278	13	0	9
Administrative and General Expenses	163	418	7,811	969	849	845
Total Electric Operation and Maintenance Expenses	**8,254**	**16,745**	**259,226**	**35,579**	**38,878**	**27,150**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Thousand Dollars)

Item	Tennessee Columbia City of June 30	Tennessee Cookeville City of June 30	Tennessee Covington City of June 30	Tennessee Dayton City of June 30	Tennessee Dickson City of June 30	Tennessee Dyersburg Electric System June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	22,126	19,796	7,392	7,821	21,296	21,541
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**22,126**	**19,796**	**7,392**	**7,821**	**21,296**	**21,541**
Transmission Expenses	0	0	0	0	0	12
Distribution Expenses	1,450	871	245	294	1,356	1,153
Customer Accounts Expenses	349	242	85	153	730	391
Customer Service and Information Expenses	76	26	4	4	2	9
Sales Expenses	11	3	10	10	12	10
Administrative and General Expenses	505	260	250	163	374	466
Total Electric Operation and Maintenance Expenses	**24,518**	**21,197**	**7,987**	**8,445**	**23,770**	**23,582**

Item	Tennessee Elizabethton City of June 30	Tennessee Erwin Town of June 30	Tennessee Etowah City of June 30	Tennessee Fayetteville City of June 30	Tennessee Gallatin City of June 30	Tennessee Greeneville City of June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	20,445	8,944	6,076	14,724	17,873	36,348
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**20,445**	**8,944**	**6,076**	**14,724**	**17,873**	**36,348**
Transmission Expenses	57	0	3	0	0	165
Distribution Expenses	1,506	357	370	908	627	2,737
Customer Accounts Expenses	576	201	106	326	265	536
Customer Service and Information Expenses	25	29	7	44	14	69
Sales Expenses	26	0	3	16	12	29
Administrative and General Expenses	715	183	157	601	280	1,326
Total Electric Operation and Maintenance Expenses	**23,350**	**9,714**	**6,721**	**16,619**	**19,071**	**41,211**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Tennessee Harriman City of June 30	Tennessee Humboldt City of June 30	Tennessee Jackson City of June 30	Tennessee Johnson City City of June 30	Tennessee Knoxville Utilities Board June 30	Tennessee Lawrenceburg City of June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	11,566	8,693	46,474	62,194	200,088	17,290
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**11,566**	**8,693**	**46,474**	**62,194**	**200,088**	**17,290**
Transmission Expenses	783	9	132	686	0	30
Distribution Expenses	331	368	1,305	2,242	12,462	797
Customer Accounts Expenses	12	93	884	1,041	4,678	388
Customer Service and Information Expenses	0	12	131	82	560	35
Sales Expenses	0	12	20	103	0	11
Administrative and General Expenses	526	192	1,040	839	8,616	730
Total Electric Operation and Maintenance Expenses	**13,217**	**9,378**	**49,986**	**67,188**	**226,405**	**19,281**

Item	Tennessee LaFollette City of December 31	Tennessee Lebanon City of June 30	Tennessee Lenoir City City of June 30	Tennessee Lewisburg City of June 30	Tennessee Lexington City of June 30	Tennessee Loudon City of June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	15,790	14,185	40,672	11,639	15,423	9,071
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**15,790**	**14,185**	**40,672**	**11,639**	**15,423**	**9,071**
Transmission Expenses	61	0	16	0	27	0
Distribution Expenses	852	830	1,913	338	1,286	0
Customer Accounts Expenses	559	187	1,091	135	382	0
Customer Service and Information Expenses	23	9	6	14	39	0
Sales Expenses	0	0	0	6	15	0
Administrative and General Expenses	439	309	1,118	360	654	0
Total Electric Operation and Maintenance Expenses	**17,724**	**15,520**	**44,815**	**12,491**	**17,827**	**9,071**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Tennessee Maryville City of June 30	Tennessee McMinnville City of June 30	Tennessee Memphis City of December 31	Tennessee Milan City of June 30	Tennessee Morristown City of June 30	Tennessee Murfreesboro City of June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	17,329	9,709	493,385	9,552	25,756	32,701
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**17,329**	**9,709**	**493,385**	**9,552**	**25,756**	**32,701**
Transmission Expenses	76	0	3,361	73	42	0
Distribution Expenses	1,110	470	30,391	318	1,127	1,050
Customer Accounts Expenses	385	156	7,303	182	214	532
Customer Service and Information Expenses	24	24	824	6	86	48
Sales Expenses	5	20	754	13	21	22
Administrative and General Expenses	437	396	27,753	219	572	625
Total Electric Operation and Maintenance Expenses	**19,365**	**10,775**	**563,772**	**10,363**	**27,818**	**34,980**

Item	Tennessee Nashville City of June 30	Tennessee Newport City of June 30	Tennessee Oak Ridge City of June 30	Tennessee Pulaski City of June 30	Tennessee Ripley City of June 30	Tennessee Rockwood City of June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	440,511	16,318	17,641	14,976	11,114	11,003
Other Production Expenses	0	0	0	0	59	0
Total Production Expenses	**440,511**	**16,318**	**17,641**	**14,976**	**11,174**	**11,003**
Transmission Expenses	0	0	28	0	35	0
Distribution Expenses	18,996	1,198	929	885	312	567
Customer Accounts Expenses	13,288	439	553	183	138	304
Customer Service and Information Expenses	1,245	10	3	57	4	9
Sales Expenses	1,498	0	43	9	23	11
Administrative and General Expenses	14,510	495	400	558	412	419
Total Electric Operation and Maintenance Expenses	**490,048**	**18,460**	**19,597**	**16,668**	**12,098**	**12,313**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Sevier County Electric System	Shelbyville City of	Springfield City of	Sweetwater City of	Tullahoma City of	Union City City of
	June 30	June 30	June 30	June 30	June 30	June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	0	13,222	7,574	7,698	11,353	13,977
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**0**	**13,222**	**7,574**	**7,698**	**11,353**	**13,977**
Transmission Expenses	155	0	0	0	0	50
Distribution Expenses	33,927	550	496	329	657	325
Customer Accounts Expenses	714	243	155	118	263	150
Customer Service and Information Expenses	21	13	25	6	10	30
Sales Expenses	18	0	6	0	8	20
Administrative and General Expenses	600	260	253	247	431	441
Total Electric Operation and Maintenance Expenses	**35,636**	**14,288**	**8,509**	**8,398**	**12,721**	**14,994**

Item	Tennessee	Texas	Texas	Texas	Texas	Texas
	Weakley Municipal Electric Sys	Austin City of	Brenham City of	Brownsville Public Utils Board	Bryan City of	College Station City of
	June 30	September 30	September 30	September 30	September 30	September 30
Production Expenses						
Steam Power Generation	0	104,618	0	8,469	40,550	0
Nuclear Power Generation	0	28,132	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	4,469	0	0
Purchased Power	19,959	2,524	8,004	8,228	1,210	17,955
Other Production Expenses	0	11	0	138	96	0
Total Production Expenses	**19,959**	**135,286**	**8,004**	**21,304**	**41,857**	**17,955**
Transmission Expenses	23	845	0	506	1,773	384
Distribution Expenses	891	13,832	498	1,698	0	1,061
Customer Accounts Expenses	461	10,233	0	479	1,106	562
Customer Service and Information Expenses	60	645	0	0	0	0
Sales Expenses	33	0	0	0	0	0
Administrative and General Expenses	645	18,195	508	3,350	2,292	578
Total Electric Operation and Maintenance Expenses	**22,071**	**179,034**	**9,011**	**27,337**	**47,028**	**20,540**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Texas Denton City of September 30	Texas Garland City of September 30	Texas Georgetown City of September 30	Texas Greenville City of September 30	Texas Kerrville Public Utility Board September 30	Texas Lower Colorado River Authority June 30
Production Expenses						
Steam Power Generation	4,746	20,988	0	5,251	0	157,678
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	3,865
Other Power Generation	0	0	0	56	0	0
Purchased Power	40,126	72,634	7,017	17,679	13,701	1,817
Other Production Expenses	0	997	0	0	0	3,467
Total Production Expenses	**44,873**	**94,619**	**7,017**	**22,985**	**13,701**	**166,828**
Transmission Expenses	1,695	744	0	0	0	9,806
Distribution Expenses	2,602	5,817	57	865	1,114	436
Customer Accounts Expenses	0	3,162	0	0	498	871
Customer Service and Information Expenses	0	791	0	0	57	3,082
Sales Expenses	0	1,138	0	0	0	0
Administrative and General Expenses	5,230	1,062	317	2,907	1,374	9,325
Total Electric Operation and Maintenance Expenses	**54,399**	**107,332**	**7,391**	**26,757**	**16,743**	**190,349**

Item	Texas Lubbock City of September 30	Texas New Braunfels City of July 31	Texas Sam Rayburn Municipal Pwr Agny September 30	Texas San Antonio City of January 31	Texas Seguin City of September 30	Texas Texas Municipal Power Agency September 30
Production Expenses						
Steam Power Generation	20,328	0	10,727	176,436	0	64,803
Nuclear Power Generation	0	0	0	51,747	0	0
Hydraulic Power Generation	0	52	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	8,279	24,281	1,716	168	7,028	0
Other Production Expenses	0	0	0	2,691	0	220
Total Production Expenses	**28,607**	**24,333**	**12,443**	**231,042**	**7,028**	**65,023**
Transmission Expenses	0	179	0	2,285	9	4,416
Distribution Expenses	2,316	986	0	26,625	572	0
Customer Accounts Expenses	2,334	295	0	5,585	0	0
Customer Service and Information Expenses	0	0	0	2,917	0	0
Sales Expenses	662	0	0	0	0	0
Administrative and General Expenses	523	1,482	317	40,634	0	11,081
Total Electric Operation and Maintenance Expenses	**34,443**	**27,275**	**12,760**	**309,087**	**7,609**	**80,520**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Thousand Dollars)

Item	Texas	Texas	Utah	Utah	Utah	Utah
	Toledo Bend Project Joint Oper	Weatherford Mun Utility System	Bountiful City City of	Intermountain Power Agency	Logan City of	Murray City of
	August 30	April 30	June 30	June 30	June 30	June 30
Production Expenses						
Steam Power Generation	0	0	0	194,839	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	100	0	85	0	186	48
Other Power Generation	0	163	425	0	253	105
Purchased Power	0	7,255	3,058	0	6,453	6,522
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**100**	**7,418**	**3,568**	**194,839**	**6,892**	**6,676**
Transmission Expenses	0	0	0	8,728	188	86
Distribution Expenses	0	602	785	0	741	1,017
Customer Accounts Expenses	0	171	83	0	0	377
Customer Service and Information Expenses	0	0	0	0	0	140
Sales Expenses	0	0	0	0	179	0
Administrative and General Expenses	4,520	1,149	1,122	11,359	525	1,544
Total Electric Operation and Maintenance Expenses	**4,620**	**9,339**	**5,558**	**214,926**	**8,525**	**9,839**

Item	Utah	Utah	Utah	Utah	Vermont	Vermont
	Provo City Corp	St George City of	Utah Associated Mun Power Sys	Utah Municipal Power Agency	Burlington City of	Vermont Public Pwr Supply Auth
	June 30	June 30	June 30	June 30	December 31	December 31
Production Expenses						
Steam Power Generation	0	0	6,457	9,811	5,065	1,957
Nuclear Power Generation	0	0	0	0	1	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	421	0
Purchased Power	14,933	7,688	9,656	7,431	13,750	4,473
Other Production Expenses	0	0	63	0	601	3
Total Production Expenses	**14,933**	**7,688**	**16,176**	**17,242**	**19,838**	**6,433**
Transmission Expenses	685	0	2,282	1,105	298	27
Distribution Expenses	1,762	0	0	0	2,282	0
Customer Accounts Expenses	0	0	29	0	1,113	0
Customer Service and Information Expenses	0	0	0	0	264	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	1,971	2,551	2,567	468	2,674	1,023
Total Electric Operation and Maintenance Expenses	**19,352**	**10,239**	**21,055**	**18,815**	**26,469**	**7,483**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Virginia Bedford City of June 30	Virginia Bristol Utilities Board June 30	Virginia Danville City of June 30	Virginia Harrisonburg City of June 30	Virginia Manassas City of June 30	Virginia Martinsville City of June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	69	0	623	0	0	137
Other Power Generation	0	0	0	0	0	0
Purchased Power	6,407	21,581	23,940	20,315	10,211	6,830
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**6,476**	**21,581**	**24,562**	**20,315**	**10,211**	**6,967**
Transmission Expenses	279	0	169	52	0	0
Distribution Expenses	149	929	1,621	518	961	541
Customer Accounts Expenses	98	288	961	316	0	0
Customer Service and Information Expenses	0	54	0	0	120	0
Sales Expenses	0	73	0	5	0	0
Administrative and General Expenses	268	703	453	605	1,270	433
Total Electric Operation and Maintenance Expenses	**7,269**	**23,628**	**27,766**	**21,811**	**12,562**	**7,942**

Item	Virginia Radford City of June 30	Virginia Salem City of June 30	Virginia Virginia Tech Electric Service June 30	Washington Centralia City of December 31	Washington Ellensburg City of December 31	Washington Port Angeles City of December 31
Production Expenses						
Steam Power Generation	0	0	261	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	18	0	0	371	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	8,251	10,583	6,340	3,639	3,747	15,263
Other Production Expenses	19	0	194	0	0	45
Total Production Expenses	**8,287**	**10,583**	**6,796**	**4,010**	**3,747**	**15,307**
Transmission Expenses	2	1,014	0	83	0	0
Distribution Expenses	321	0	1,064	592	323	616
Customer Accounts Expenses	122	0	0	62	134	286
Customer Service and Information Expenses	0	160	0	0	0	0
Sales Expenses	0	0	0	0	1	0
Administrative and General Expenses	299	378	759	504	366	804
Total Electric Operation and Maintenance Expenses	**9,031**	**12,134**	**8,618**	**5,253**	**4,572**	**17,013**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Thousand Dollars)

Item	Washington PUD No 1 of Benton County December 31	Washington PUD No 1 of Chelan County December 31	Washington PUD No 1 of Clallam County December 31	Washington PUD No 1 of Clark County December 31	Washington PUD No 1 of Cowlitz County December 31	Washington PUD No 1 of Douglas County December 31
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	12,647	0	0	167	4,203
Other Power Generation	0	0	0	0	0	0
Purchased Power	31,315	7,777	10,572	75,223	85,943	8,805
Other Production Expenses	0	217	0	504	53	0
Total Production Expenses	**31,315**	**20,641**	**10,572**	**75,727**	**86,163**	**13,009**
Transmission Expenses	5	1,299	91	35	306	702
Distribution Expenses	2,620	3,097	1,483	6,399	2,361	1,399
Customer Accounts Expenses	1,103	623	768	3,536	1,093	260
Customer Service and Information Expenses	767	497	161	776	229	55
Sales Expenses	0	0	0	119	0	0
Administrative and General Expenses	1,684	11,307	1,979	7,134	3,177	3,207
Total Electric Operation and Maintenance Expenses	**37,495**	**37,464**	**15.053**	**93,726**	**93,328**	**18,631**

Item	Washington PUD No 1 of Franklin County December 31	Washington PUD No 1 of Grays Harbor Cnty December 31	Washington PUD No 1 of Klickitat County December 31	Washington PUD No 1 of Lewis County December 31	Washington PUD No 1 of Okanogan County December 31	Washington PUD No 1 of Pend Oreille Cnty December 31
Production Expenses						
Steam Power Generation	0	6,461	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	18	0	1,029
Other Power Generation	0	0	0	0	0	0
Purchased Power	13,343	26,682	5,628	14,965	5,792	92
Other Production Expenses	0	0	0	0	15	794
Total Production Expenses	**13,343**	**33,143**	**5,628**	**14,983**	**5.807**	**1,915**
Transmission Expenses	0	487	8	83	5	4
Distribution Expenses	1,026	3,710	905	1,508	978	1,586
Customer Accounts Expenses	430	1,039	282	759	392	186
Customer Service and Information Expenses	40	105	85	0	73	0
Sales Expenses	0	0	0	1	0	0
Administrative and General Expenses	1,335	2,951	735	542	1,011	439
Total Electric Operation and Maintenance Expenses	**16,174**	**41,435**	**7,644**	**17,877**	**8,265**	**4,130**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Washington PUD No 1 of Snohomish County December 31	Washington PUD No 1 of Whatcom County December 31	Washington PUD No 2 of Grant County December 31	Washington PUD No 2 of Pacific County December 31	Washington PUD No 3 of Mason County December 31	Washington Richland City of December 31
Production Expenses						
Steam Power Generation	14,103	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	795	0	22,164	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	122,612	3,286	7,067	6,314	10,211	13,487
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	**137,509**	**3,286**	**29,231**	**6,314**	**10,211**	**13,487**
Transmission Expenses	1,687	21	1,044	0	0	0
Distribution Expenses	15,171	0	5,077	732	1,643	1,358
Customer Accounts Expenses	7,411	0	1,736	374	748	337
Customer Service and Information Expenses	3,381	0	472	56	74	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	11,071	80	7,215	876	1,290	654
Total Electric Operation and Maintenance Expenses	**176,230**	**3,386**	**44,775**	**8,353**	**13,967**	**15,836**

Item	Washington Seattle City of December 31	Washington Tacoma City of December 31	Washington Vera Irrigation District #15 December 31	Washington Washington Pub Pwr Supply Sys June 30	Wisconsin Kaukauna City of December 31	Wisconsin Manitowoc City of December 31
Production Expenses						
Steam Power Generation	12,322	12,922	0	0	0	7,591
Nuclear Power Generation	0	0	0	115,531	0	0
Hydraulic Power Generation	12,333	8,017	0	254	641	0
Other Power Generation	0	0	0	0	96	92
Purchased Power	65,624	64,272	3,929	0	13,460	7,986
Other Production Expenses	1,409	461	0	0	177	0
Total Production Expenses	**91,688**	**85,672**	**3,929**	**115,785**	**14,375**	**15,669**
Transmission Expenses	12,949	5,177	0	201	16	15
Distribution Expenses	23,987	11,658	425	0	611	527
Customer Accounts Expenses	14,751	3,324	290	0	143	203
Customer Service and Information Expenses	5,904	1,944	32	0	0	0
Sales Expenses	0	339	0	0	24	78
Administrative and General Expenses	38,939	14,087	210	35,687	755	1,251
Total Electric Operation and Maintenance Expenses	**188,218**	**122,202**	**4,886**	**151,672**	**15,924**	**17,743**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 12. Electric Operation and Maintenance Expenses by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Thousand Dollars)

Item	Wisconsin Marshfield City of December 31	Wisconsin Menasha City of December 31	Wisconsin New London City of December 31	Wisconsin Oconomowoc City of December 31	Wisconsin Shawano Municipal Utilities December 31	Wisconsin Sheboygan Falls City of December 31
Production Expenses						
Steam Power Generation	4,244	1,915	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	8,256	8,328	5,802	5,584	6,075	5,082
Other Production Expenses	0	21	0	0	0	0
Total Production Expenses	**12,501**	**10,263**	**5,802**	**5,584**	**6,075**	**5,082**
Transmission Expenses	17	33	0	0	5	0
Distribution Expenses	332	293	182	187	146	165
Customer Accounts Expenses	176	137	62	130	72	47
Customer Service and Information Expenses	0	0	0	0	0	0
Sales Expenses	22	18	0	34	0	0
Administrative and General Expenses	831	584	213	357	214	128
Total Electric Operation and Maintenance Expenses	**13,878**	**11,329**	**6,259**	**6,292**	**6,513**	**5,422**

Item	Wisconsin Wisconsin Public Power Inc Sys June 30	Wisconsin Wisconsin Rapids W W & L Comm December 31	Wyoming Gillette City of June 30	Wyoming Wyoming Municipal Power Agency December 31
Production Expenses				
Steam Power Generation	0	0	0	1,730
Nuclear Power Generation	0	0	0	0
Hydraulic Power Generation	0	0	0	0
Other Power Generation	0	0	0	0
Purchased Power	75,016	7,519	7,051	782
Other Production Expenses	1,445	0	0	0
Total Production Expenses	**76,461**	**7,519**	**7,051**	**2,512**
Transmission Expenses	0	0	74	191
Distribution Expenses	0	535	296	0
Customer Accounts Expenses	0	238	12	83
Customer Service and Information Expenses	0	0	185	0
Sales Expenses	0	0	0	0
Administrative and General Expenses	1,059	403	494	355
Total Electric Operation and Maintenance Expenses	**77,520**	**8,695**	**8,113**	**3,142**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989
(Thousand Dollars)

Item	Alabama Albertville City of June 30	Alabama Andalusia City of September 30	Alabama Athens City of December 31	Alabama Bessemer City of June 30	Alabama Cullman Power Board June 30	Alabama Decatur City of June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	**0**	**0**	**0**	**0**	**0**	**0**
Transmission Plant	0	0	552	0	0	0
Distribution Plant	8,732	3,064	24,246	16,429	7,662	26,018
General Plant	1,235	0	1,974	1,998	0	2,490
Total Electric Plant in Service	**9,967**	**3,064**	**26,771**	**18,427**	**7,662**	**28,508**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	80	0	948	89	137	1,392
Electric Plant Held for Future Use	0	0	0	53	0	260
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**10,047**	**3,064**	**27,719**	**18,570**	**7,800**	**30,160**
Accumulated Provision for Depreciation and Amortization	3,455	787	9,586	6,270	4,246	11,532
Net Electric Utility Plant	**6,592**	**2,277**	**18,133**	**12,300**	**3,554**	**18,628**

Item	Alabama Dothan City of September 30	Alabama Florence City of June 30	Alabama Foley City of (Riviera Utils) June 30	Alabama Fort Payne Improvement Auth June 30	Alabama Guntersville City of June 30	Alabama Huntsville City of September 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	4	0	0	0
Total Production Plant	**0**	**0**	**4**	**0**	**0**	**0**
Transmission Plant	0	11,899	11,053	0	0	0
Distribution Plant	41,108	41,516	23,390	7,493	6,824	116,551
General Plant	0	4,719	6,224	1,185	547	6,928
Total Electric Plant in Service	**41,108**	**58,134**	**40,670**	**8,677**	**7,371**	**123,479**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	1,004	0	254	69	11,098
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	146	0	0
Total Electric Utility Plant	**41,108**	**59,138**	**40,670**	**9,077**	**7,440**	**134,577**
Accumulated Provision for Depreciation and Amortization	13,288	22,093	10,636	3,358	3,240	45,066
Net Electric Utility Plant	**27,820**	**37,045**	**30,034**	**5,719**	**4,200**	**89,511**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Alabama Muscle Shoals City of June 30	Alabama Opelika City of September 30	Alabama Scottsboro City of June 30	Alabama Sheffield City of June 30	Alabama Sylacauga City of September 30	Alabama Troy City of September 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	**0**	**0**	**0**	**0**	**0**	**0**
Transmission Plant	0	13,762	0	4	0	0
Distribution Plant	0	0	10,258	21,287	8,255	7,821
General Plant	9,883	0	1,203	2,532	635	808
Total Electric Plant in Service	**9,883**	**13,762**	**11,461**	**23,823**	**8,889**	**8,629**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	37	0	418	586	0	13
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	49	0	7,187
Total Electric Utility Plant	**9,920**	**13,762**	**11,879**	**24,458**	**8,889**	**15,830**
Accumulated Provision for Depreciation and Amortization	2,715	7,773	3,764	9,264	5,026	622
Net Electric Utility Plant	**7,205**	**5,990**	**8,115**	**15,194**	**3,863**	**15,208**

Item	Alabama Tuskegee City of September 30	Alaska Alaska Energy Authority June 30	Alaska Anchorage City of December 31	Alaska Fairbanks City of December 31	Arizona Arizona Power Authority June 30	Arizona Mesa City of June 30
Electric Plant in Service						
Intangible Plant	0	52,296	9 348	14	0	0
Production Plant						
Steam	0	3,535	16,981	21,584	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	319,641	0	0	0	0
Other	0	0	70,145	5,299	0	0
Total Production Plant	**0**	**323,177**	**87,126**	**26,883**	**0**	**0**
Transmission Plant	0	245,283	16,142	3,632	289	0
Distribution Plant	6,334	1,001	77,112	7,072	126	0
General Plant	0	1,036	19,880	1,156	352	41,140
Total Electric Plant in Service	**6,334**	**622,793**	**209,608**	**38,757**	**767**	**41,140**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	118,268	4,278	386	0	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	2,533	0	0	0
Total Electric Utility Plant	**6,334**	**741,061**	**216,418**	**39,143**	**767**	**41,140**
Accumulated Provision for Depreciation and Amortization	2,208	67,847	78,172	22,082	464	8,079
Net Electric Utility Plant	**4,126**	**673,215**	**138,246**	**17,061**	**303**	**33,061**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)

(Thousand Dollars)

Item	Arizona Navajo Tribal Utility Auth December 31	Arizona Salt River Proj Ag I & P Dist April 30	Arkansas Bentonville City of December 31	Arkansas Conway Corp December 31	Arkansas Hope City of December 31	Arkansas Jonesboro City of December 31
Electric Plant in Service						
Intangible Plant	0	1,901	4,662	0	0	7,507
Production Plant						
Steam	0	1,471,956	0	37,901	4,394	75,275
Nuclear	0	1,526,148	0	0	0	0
Hydraulic	0	64,372	0	0	0	0
Other	0	109,623	0	0	0	0
Total Production Plant	**0**	**3,172,098**	**0**	**37,901**	**4,394**	**75,275**
Transmission Plant	6,579	410,156	0	0	0	511
Distribution Plant	59,832	731,881	0	11,872	21,417	33,459
General Plant	8,754	229,256	18,397	3,423	1,438	3,554
Total Electric Plant in Service	**75,165**	**4,545,292**	**23,059**	**53,195**	**27,249**	**120,307**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	4,911	200,843	0	12	8	461
Elecric Plant Held for Future Use	0	298,934	0	0	0	0
Electric Plant Acquisition Adjustments	0	41,847	0	0	0	0
Total Electric Utility Plant	**80,077**	**5,086,916**	**23,059**	**53,207**	**27,257**	**120,767**
Accumulated Provision for Depreciation and Amortization	23,659	662,000	5,360	14,926	7,829	38,482
Net Electric Utility Plant	**56,417**	**4,424,916**	**17,699**	**38,281**	**19,427**	**82,286**

Item	Arkansas North Little Rock City of December 31	Arkansas Osceola City of December 31	Arkansas Paragould Light & Water Comm December 31	Arkansas Siloam Springs City of December 31	Arkansas West Memphis City of December 31	California Alameda City of June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	8,310	0
Production Plant						
Steam	0	0	0	0	18,235	0
Nuclear	0	0	0	0	0	0
Hydraulic	111,187	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	**111,187**	**0**	**0**	**0**	**18,235**	**0**
Transmission Plant	0	0	0	80	0	3,462
Distribution Plant	27,105	9,266	8,631	4,169	0	25,469
General Plant	2,978	7,475	2,577	505	0	2,844
Total Electric Plant in Service	**141,270**	**16,742**	**11,208**	**4,755**	**26,546**	**31,774**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	89	0	3,009	0	0	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**141,359**	**16,742**	**14,217**	**4,755**	**26,546**	**31,774**
Accumulated Provision for Depreciation and Amortization	15,885	6,242	6,607	2,618	8,665	7,321
Net Electric Utility Plant	**125,473**	**10,500**	**7,610**	**2,137**	**17,880**	**24,453**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)

(Thousand Dollars)

Item	California	California	California	California	California	California
	Anaheim City of	Azusa City of	Burbank City of	California Dept Wtr Resources	Colton City of	Glendale City of
	June 30	June 30	June 30	December 31	June 30	June 30
Electric Plant in Service						
Intangible Plant	0	0	9,686	0	0	0
Production Plant						
Steam	0	0	41,235	142,434	0	62,835
Nuclear	172,914	0	0	0	0	0
Hydraulic	0	0	0	540,108	0	0
Other	0	0	0	305,028	0	0
Total Production Plant	**172,914**	**0**	**41,235**	**987,570**	**0**	**62,835**
Transmission Plant	12,315	0	14,056	0	3,666	46,465
Distribution Plant	94,691	7,958	50,923	0	3,949	86,851
General Plant	11,268	0	8,018	0	2,115	7,406
Total Electric Plant in Service	**291,208**	**7,958**	**123,918**	**987,570**	**9,730**	**203,557**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	17,632	0	17,905	4,635	0	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**308,840**	**7,958**	**141,823**	**992,205**	**9,730**	**203,557**
Accumulated Provision for Depreciation and Amortization	65,838	3,252	75,596	197,430	3,550	95,462
Net Electric Utility Plant	**243,002**	**4,705**	**66,227**	**794,775**	**6,180**	**108,095**

Item	California	California	California	California	California	California
	Imperial Irrigation District	Kings River Conservation Dist	Lodi City of	Los Angeles City of	Merced Irrigation District	Metropolitan Water District
	December 31	June 30	June 30	June 30	December 31	June 30
Electric Plant in Service						
Intangible Plant	769	0	0	0	19,055	0
Production Plant						
Steam	29,542	0	0	840,486	0	0
Nuclear	0	0	0	488,329	0	0
Hydraulic	50,971	65,385	0	459,315	34,787	103,089
Other	24,020	0	0	10,560	0	0
Total Production Plant	**104,532**	**65,385**	**0**	**1,798,691**	**34,787**	**103,089**
Transmission Plant	138,690	0	0	641,473	597	0
Distribution Plant	107,668	0	18,813	2,005,735	0	0
General Plant	27,577	0	0	320,030	305	0
Total Electric Plant in Service	**379,236**	**65,385**	**18,813**	**4,765,930**	**54,745**	**103,089**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	10,317	0	0	241,729	0	0
Electric Plant Held for Future Use	677	0	0	17,385	0	0
Electric Plant Acquisition Adjustments	0	0	0	-42,622	0	0
Total Electric Utility Plant	**390,231**	**65,385**	**18,813**	**4,982,422**	**54,745**	**103,089**
Accumulated Provision for Depreciation and Amortization	130,352	7,812	7,288	1,458,485	19,578	11,804
Net Electric Utility Plant	**259,879**	**57,573**	**11,525**	**3,523,936**	**35,168**	**91,285**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	California Modesto Irrigation District December 31	California MSR Public Power Agency December 31	California Northern California Power Agny June 30	California Oakdale & South San Joaquin December 31	California Oroville Wyandotte Irrig Dist December 31	California Palo Alto City of June 30
Electric Plant in Service						
Intangible Plant	122	99	0	0	0	0
Production Plant						
Steam	0	273,266	485,876	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	22,058	0	0	57,319	0	0
Other	22,470	0	46,841	0	0	0
Total Production Plant	**44,528**	**273,266**	**532,717**	**57,319**	**0**	**0**
Transmission Plant	9,138	0	3,816	0	1,136	0
Distribution Plant	82,795	0	0	0	79,143	86,090
General Plant	23,735	879	4,206	1,339	1,394	0
Total Electric Plant in Service	**160,319**	**274,245**	**540,739**	**58,658**	**81,672**	**86,090**
Electric Plant Leased to Others	0	-126	0	0	0	0
Construction Work in Progress - Electric	23,720	0	340,255	980	3,040	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**184,039**	**274,119**	**880,994**	**59,638**	**84,712**	**86,090**
Accumulated Provision for Depreciation and Amortization	59,245	53,053	84,706	19,764	31,081	25,487
Net Electric Utility Plant	**124,794**	**221,066**	**796,288**	**39,874**	**53,631**	**60,603**

Item	California Pasadena City of June 30	California Placer County Water Agency December 31	California Redding City of June 30	California Riverside City of June 30	California Roseville City of June 30	California Sacramento Municipal Util Dist December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	147
Production Plant						
Steam	32,287	0	0	0	0	91,712
Nuclear	0	0	0	111,695	0	0
Hydraulic	0	110,987	0	0	0	224,533
Other	6,388	0	0	0	0	31,407
Total Production Plant	**38,675**	**110,987**	**0**	**111,695**	**0**	**347,652**
Transmission Plant	31,008	470	0	8,206	0	106,597
Distribution Plant	98,902	0	0	90,680	42,736	498,106
General Plant	3,586	5,322	81,214	4,871	484	105,673
Total Electric Plant in Service	**172,171**	**116,779**	**81,214**	**215,451**	**43,219**	**1,058,176**
Electric Plant Leased to Others	0	0	0	0	0	14,805
Construction Work in Progress - Electric	7,175	0	10,489	10,895	0	293,185
Electric Plant Held for Future Use	38	0	0	7,122	0	111
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**179,383**	**116,779**	**91,703**	**233,468**	**43,219**	**1,366,277**
Accumulated Provision for Depreciation and Amortization	82,225	34,934	23,600	60,903	6,272	281,761
Net Electric Utility Plant	**97,158**	**81,846**	**68,103**	**172,565**	**36,948**	**1,084,516**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	California	California	California	California	California	California
	San Francisco City & County of	Santa Clara City of	Southern California P P A	Turlock Irrigation District	Vernon City of	Yuba County Water Agency
	June 30	June 30	June 30	December 31	June 30	June 30
Electric Plant in Service						
Intangible Plant	7,658	0	0	0	0	334
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	600,778	0	0	0
Hydraulic	85,330	0	0	72,367	0	187,447
Other	0	0	0	0	3,884	0
Total Production Plant	**85,330**	**0**	**600,778**	**72,367**	**3,884**	**187,447**
Transmission Plant	12,474	0	667,263	18,048	2,671	605
Distribution Plant	77,332	0	0	64,161	17,774	0
General Plant	2,410	184,793	19,043	29,082	691	2,099
Total Electric Plant in Service	**185,204**	**184,793**	**1,287,084**	**183,658**	**25,020**	**190,486**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	0	20,855	5,491	9,705	0
Electric Plant Held for Future Use	0	0	26,428	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	4,485
Total Electric Utility Plant	**185,204**	**184,793**	**1,334,366**	**189,149**	**34,725**	**194,971**
Accumulated Provision for Depreciation and Amortization	45,918	36,328	113,452	20,101	14,988	42,712
Net Electric Utility Plant	**139,286**	**148,465**	**1,220,914**	**169,048**	**19,737**	**152,259**

Item	Colorado	Colorado	Colorado	Colorado	Colorado	Colorado
	Arkansas River Power Authority	Colorado Springs City of	Fort Collins City of	Longmont City of	Loveland City of	Platte River Power Authority
	December 31	December 31	December 31	December 31	December 31	December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	233,659	0	0	0	631,029
Nuclear	0	0	0	0	0	0
Hydraulic	0	808	0	380	1,169	0
Other	0	0	0	3,070	0	0
Total Production Plant	**0**	**234,467**	**0**	**3,450**	**1,169**	**631,029**
Transmission Plant	2,710	43,231	1,785	0	3,933	101,590
Distribution Plant	0	264,447	50,283	25,641	24,170	0
General Plant	0	19,806	7,515	104	2,820	10,314
Total Electric Plant in Service	**2,710**	**561,952**	**59,583**	**29,195**	**32,092**	**742,934**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	5,366	6,479	0	1,221	9,140
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**2,710**	**567,318**	**66,062**	**29,195**	**33,313**	**752,073**
Accumulated Provision for Depreciation and Amortization	11	125,753	24,064	10,767	6,180	140,320
Net Electric Utility Plant	**2,699**	**441,565**	**41,998**	**18,429**	**27,134**	**611,753**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Connecticut	Connecticut	Connecticut	Connecticut	Delaware	Delaware
	Connecticut Mun Elec Engy Coop	Groton City of	Norwich City of	Wallingford Town of	Dover City of	Newark City of
	December 31	June 30	June 30	June 30	June 30	December 31
Electric Plant in Service						
Intangible Plant	750	0	0	0	36,691	0
Production Plant						
Steam	0	0	0	5,903	0	0
Nuclear	52,895	0	0	0	0	0
Hydraulic	0	0	2,466	0	0	0
Other	0	0	2,338	0	0	0
Total Production Plant	**52,895**	**0**	**4,804**	**5,903**	**0**	**0**
Transmission Plant	272	4,869	2,374	1,266	8,454	0
Distribution Plant	0	12,667	11,227	23,771	12,814	0
General Plant	1,947	2,054	2,692	2,439	1,154	0
Total Electric Plant in Service	**55,864**	**19,589**	**21,098**	**33,379**	**59,114**	**0**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	922	8	51	0	0	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**56,786**	**19,598**	**21,150**	**33,379**	**59,114**	**0**
Accumulated Provision for Depreciation and Amortization	7,816	10,304	14,114	20,036	22,019	0
Net Electric Utility Plant	**48,970**	**9,294**	**7,035**	**13,343**	**37,095**	**0**

Item	Florida	Florida	Florida	Florida	Florida	Florida
	Bartow City of	Florida Municipal Power Agency	Fort Pierce Utilities Auth	Gainesville Regional Utilities	Homestead City of	Jacksonville Beach City of
	September 30	September 30	September 30	September 30	September 30	September 30
Electric Plant in Service						
Intangible Plant	0	42	0	0	0	0
Production Plant						
Steam	0	98,908	25,137	242,167	0	0
Nuclear	0	186,133	0	4,167	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	781	0	0	0
Total Production Plant	**0**	**285,040**	**25,918**	**246,334**	**0**	**0**
Transmission Plant	0	0	15,292	109,201	0	0
Distribution Plant	7,893	0	23,897	0	0	49,933
General Plant	0	54	3,535	14,638	35,079	0
Total Electric Plant in Service	**7,893**	**285,136**	**68,643**	**370,173**	**35,079**	**49,933**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	57	12,352	14,096	5,534	648	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**7,951**	**297,488**	**82,739**	**375,707**	**35,727**	**49,933**
Accumulated Provision for Depreciation and Amortization	3,655	43,303	32,780	103,814	14,347	11,231
Net Electric Utility Plant	**4,295**	**254,185**	**49,958**	**271,893**	**21,380**	**38,701**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Florida Jacksonville Electric Auth September 30	Florida Key West City of September 30	Florida Kissimmee Utility Authority September 30	Florida Lake Worth City of September 30	Florida Lakeland City of September 30	Florida Leesburg City of September 30
Electric Plant in Service						
Intangible Plant	916	220	21	59	0	79
Production Plant						
Steam	304,647	35,476	16,350	16,168	232,153	0
Nuclear	0	0	3,991	0	0	7,135
Hydraulic	0	0	0	0	0	0
Other	53,393	9,768	42,047	16,518	5,970	0
Total Production Plant	**358,040**	**45,245**	**62,387**	**32,685**	**238,123**	**7,135**
Transmission Plant	227,217	36,714	19,649	21,683	33,098	0
Distribution Plant	424,447	33,283	26,835	0	83,302	29,414
General Plant	73,547	6,372	5,208	0	17,876	3,515
Total Electric Plant in Service	**1,084,168**	**121,835**	**114,101**	**54,427**	**372,399**	**40,143**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	26,185	3,919	7,580	1,337	19,130	195
Electric Plant Held for Future Use	1,062	0	704	68	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**1,111,415**	**125,754**	**122,385**	**55,833**	**391,529**	**40,338**
Accumulated Provision for Depreciation and Amortization	364,855	45,781	26,000	28,724	113,455	13,303
Net Electric Utility Plant	**746,560**	**79,973**	**96,384**	**27,109**	**278,074**	**27,035**

Item	Florida New Smyrna Beach Utils Comm September 30	Florida Ocala City of September 30	Florida Orlando Utilities Comm September 30	Florida Quincy City of September 30	Florida Sebring Utilities Comm September 30	Florida St Cloud City of September 30
Electric Plant in Service						
Intangible Plant	0	0	129	0	0	0
Production Plant						
Steam	0	0	623,360	0	3,389	0
Nuclear	5,018	11,752	118,349	0	2,782	0
Hydraulic	0	0	0	0	0	0
Other	6,596	0	12,196	0	66,628	11,395
Total Production Plant	**11,614**	**11,752**	**753,905**	**0**	**72,799**	**11,395**
Transmission Plant	4,100	16,156	93,350	0	3,377	98
Distribution Plant	23,109	30,041	157,191	3,728	13,106	11,828
General Plant	2,542	801	26,003	241	1,240	0
Total Electric Plant in Service	**41,365**	**58,750**	**1,030,578**	**3,969**	**90,521**	**23,321**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	2,244	2,015	20,090	76	776	16,826
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**43,609**	**60,765**	**1,050,669**	**4,045**	**91,297**	**40,147**
Accumulated Provision for Depreciation and Amortization	15,694	21,196	218,080	2,052	20,396	9,450
Net Electric Utility Plant	**27,915**	**39,569**	**832,588**	**1,992**	**70,902**	**30,697**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Florida	Florida	Georgia	Georgia	Georgia	Georgia
	Tallahassee City of	Vero Beach City of	Albany Water Gas & Light Comm	Calhoun City of	Cartersville City of	College Park City of
	September 30	September 30	June 30	June 30	June 30	June 30
Electric Plant in Service						
Intangible Plant	0	2,504	0	0	0	0
Production Plant						
Steam	79,493	33,231	0	0	0	0
Nuclear	7,252	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	7,952	3,537	0	0	0	0
Total Production Plant	**94,697**	**36,768**	**0**	**0**	**0**	**0**
Transmission Plant	28,453	13,767	23,659	0	0	0
Distribution Plant	114,659	26,595	0	0	7,077	3,891
General Plant	6,024	2,228	0	41,413	0	0
Total Electric Plant in Service	**243,833**	**81,861**	**23,659**	**41,413**	**7,077**	**3,891**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	56,382	181	0	0	0	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**300,215**	**82,042**	**23,659**	**41,413**	**7,077**	**3,891**
Accumulated Provision for Depreciation and Amortization	110,704	32,887	15,449	9,024	1,957	268
Net Electric Utility Plant	**189,511**	**49,155**	**8,210**	**32,389**	**5,120**	**3,623**

Item	Georgia	Georgia	Georgia	Georgia	Georgia	Georgia
	Covington City of	Crisp County Power Comm	Dalton City of	Douglas City of	East Point City of	Fitzgerald Wtr Lgt & Bond Comm
	December 31	December 31	November 30	June 30	June 30	December 31
Electric Plant in Service						
Intangible Plant	0	106	0	0	0	0
Production Plant						
Steam	0	4,454	22,056	0	0	0
Nuclear	0	0	144,829	0	0	0
Hydraulic	0	3,139	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	**0**	**7,593**	**166,885**	**0**	**0**	**0**
Transmission Plant	0	1,777	23,112	0	0	1,646
Distribution Plant	4,570	16,158	12,286	3,471	7,615	2,778
General Plant	0	3,045	1,120	0	734	1,178
Total Electric Plant in Service	**4,570**	**28,679**	**203,403**	**3,471**	**8,349**	**5,602**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	340	145	158	0	0	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**4,910**	**28,824**	**203,561**	**3,471**	**8,349**	**5,602**
Accumulated Provision for Depreciation and Amortization	2,551	16,622	42,636	1,770	4,938	2,125
Net Electric Utility Plant	**2,359**	**12,202**	**160,925**	**1,701**	**3,411**	**3,477**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)

(Thousand Dollars)

Item	Georgia	Georgia	Georgia	Georgia	Georgia	Georgia
	Griffin City of	La Grange City of	Marietta City of	Moultrie City of	Municipal Electric Authority	Thomasville City of
	June 30	June 30	June 30	September 30	December 31	December 31
Electric Plant in Service						
Intangible Plant	0	0	0	584	6,094	0
Production Plant						
Steam	0	0	0	0	427,349	0
Nuclear	0	0	0	0	2,369,691	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	2,005	0
Total Production Plant	**0**	**0**	**0**	**0**	**2,799,045**	**0**
Transmission Plant	0	3,602	0	0	122,864	0
Distribution Plant	0	0	0	3,924	54,125	7,104
General Plant	9,083	1,930	31,668	0	4,456	2,982
Total Electric Plant in Service	**9,083**	**5,532**	**31,668**	**4,508**	**2,986,584**	**10,086**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	0	0	0	45,420	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	111,584	0
Total Electric Utility Plant	**9,083**	**5,532**	**31,668**	**4,508**	**3,143,588**	**10,086**
Accumulated Provision for Depreciation and Amortization	3,872	1,941	9,802	2,990	507,212	3,595
Net Electric Utility Plant	**5,211**	**3,591**	**21,866**	**1,518**	**2,636,376**	**6,490**

Item	Idaho	Illinois	Illinois	Illinois	Illinois	Illinois
	Idaho Falls City of	Batavia City of	Illinois Municipal Elec Agency	Naperville City of	Springfield City of	St Charles City of
	September 30	December 31	April 30	April 30	February 28	April 30
Electric Plant in Service						
Intangible Plant	2,036	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	164,325	0
Nuclear	0	0	0	0	0	0
Hydraulic	91,326	0	0	0	0	0
Other	0	0	0	0	5,009	0
Total Production Plant	**91,326**	**0**	**0**	**0**	**169,334**	**0**
Transmission Plant	5,634	0	0	0	30,002	0
Distribution Plant	16,984	10,436	0	0	77,311	18,586
General Plant	3,209	1,035	0	54,947	12,939	76
Total Electric Plant in Service	**119,190**	**11,471**	**0**	**54,947**	**289,586**	**18,662**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	1,392	0	0	0	7,428	0
Electric Plant Held for Future Use	0	0	0	0	5,018	0
Electric Plant Acquisition Adjustments	0	0	0	0	2,440	0
Total Electric Utility Plant	**120,582**	**11,471**	**0**	**54,947**	**304,472**	**18,662**
Accumulated Provision for Depreciation and Amortization	17,679	4,259	0	33,089	124,393	5,480
Net Electric Utility Plant	**102,904**	**7,211**	**0**	**21,858**	**180,079**	**13,182**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Indiana Anderson City of December 31	Indiana Auburn City of December 31	Indiana Bluffton City of December 31	Indiana Crawfordsville Elec Lgt&Pwr Co December 31	Indiana Frankfort City of December 31	Indiana Indiana Municipal Power Agency December 31
Electric Plant in Service						
Intangible Plant	0	0	0	184	0	0
Production Plant						
Steam	5	0	0	9,563	0	101,446
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	26	1,231	0	0	0
Total Production Plant	**5**	**26**	**1,231**	**9,563**	**0**	**101,446**
Transmission Plant	955	206	238	1,034	0	29,424
Distribution Plant	29,856	10,246	5,121	10,705	11,674	3,439
General Plant	6,041	1,064	702	2,587	1,589	1,771
Total Electric Plant in Service	**36,858**	**11,542**	**7,291**	**24,073**	**13,262**	**136,080**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	32	0	0	61	1,089	199
Electric Plant Held for Future Use	0	0	0	37	0	0
Electric Plant Acquisition Adjustments	0	0	0	45	0	0
Total Electric Utility Plant	**36,890**	**11,542**	**7,291**	**24,215**	**14,352**	**136,279**
Accumulated Provision for Depreciation and Amortization	15,312	3,513	3,261	12,292	6,238	31,066
Net Electric Utility Plant	**21,578**	**8,029**	**4,030**	**11,923**	**8,113**	**105,213**

Item	Indiana Jasper City of December 31	Indiana Logansport City of December 31	Indiana Mishawaka City of December 31	Indiana Peru City of December 31	Indiana Richmond City of December 31	Indiana Washington City of December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	5,677	12,270	0	7,255	20,649	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	**5,677**	**12,270**	**0**	**7,255**	**20,649**	**0**
Transmission Plant	8	5,490	0	2,880	3,696	484
Distribution Plant	6,683	21,167	19,351	12,411	28,108	8,640
General Plant	715	4,036	1,806	1,430	9,081	748
Total Electric Plant in Service	**13,082**	**42,963**	**21,156**	**23,977**	**61,533**	**9,872**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	26	282	2,901	0	6,825	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	52	0	0	0	0	0
Total Electric Utility Plant	**13,160**	**43,245**	**24,058**	**23,977**	**68,358**	**9,872**
Accumulated Provision for Depreciation and Amortization	7,378	20,903	10,725	12,286	28,651	3,523
Net Electric Utility Plant	**5,782**	**22,342**	**13,333**	**11,691**	**39,707**	**6,349**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Iowa	Iowa	Iowa	Kansas	Kansas	Kansas
	Ames City of	Cedar Falls City of	Muscatine City of	Coffeyville City of	Garden City City of	Kansas City City of
	June 30	December 31	December 31	December 31	December 31	December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	35,591	232,360	16,378	0	270,239
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	2,504	0	0	0	12,878
Total Production Plant	**0**	**38,095**	**232,360**	**16,378**	**0**	**283,117**
Transmission Plant	0	6,285	27,337	262	0	26,990
Distribution Plant	88,039	13,240	0	10,687	6,500	118,199
General Plant	0	3,283	6,637	752	0	33,280
Total Electric Plant in Service	**88,039**	**60,903**	**266,335**	**28,079**	**6,500**	**461,586**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	1,130	542	0	0	8,798
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	1,455	0	0	0	1,172
Total Electric Utility Plant	**88,039**	**63,488**	**266,876**	**28,079**	**6,500**	**471,557**
Accumulated Provision for Depreciation and Amortization	37,679	25,946	81,618	16,998	0	170,003
Net Electric Utility Plant	**50,361**	**37,542**	**185,258**	**11,080**	**6,500**	**301,554**

Item	Kansas	Kansas	Kansas	Kentucky	Kentucky	Kentucky
	Kansas Municipal Energy Agency	McPherson City of	Winfield City of	Bowling Green City of	Frankfort City of	Franklin City of
	December 31	December 31	December 31	June 30	June 30	June 30
Electric Plant in Service						
Intangible Plant	0	64	0	0	0	0
Production Plant						
Steam	0	4,780	9,676	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	18,182	1,111	0	0	0
Total Production Plant	**0**	**22,963**	**10,787**	**0**	**0**	**0**
Transmission Plant	4,723	6,013	839	0	7,728	0
Distribution Plant	0	9,048	7,966	26,981	10,455	2,955
General Plant	96	771	2,260	0	0	918
Total Electric Plant in Service	**4,819**	**38,856**	**21,852**	**26,981**	**18,183**	**3,873**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	0	0	794	0	224
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	28	0	0
Total Electric Utility Plant	**4,819**	**38,858**	**21,852**	**27,804**	**18,183**	**4,096**
Accumulated Provision for Depreciation and Amortization	1,147	18,824	12,001	8,224	9,323	1,433
Net Electric Utility Plant	**3,672**	**20,034**	**9,851**	**19,580**	**8,860**	**2,663**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Kentucky Glasgow City of June 30	Kentucky Henderson City Utility Comm May 31	Kentucky Hopkinsville City of June 30	Kentucky Madisonville City of June 30	Kentucky Mayfield City of June 30	Kentucky Murray City of June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	82,213	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	413	0	0	0	0
Total Production Plant	**0**	**82,626**	**0**	**0**	**0**	**0**
Transmission Plant	952	4,889	422	0	0	430
Distribution Plant	6,999	8,693	9,799	5,234	3,913	5,925
General Plant	1,446	1,700	1,246	0	753	838
Total Electric Plant in Service	**9,398**	**97,908**	**11,467**	**5,234**	**4,667**	**7,193**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	1,283	0	1,494	0	0	0
Electric Plant Held for Future Use	0	0	0	0	60	81
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**10,680**	**97,908**	**12,961**	**5,234**	**4,726**	**7,274**
Accumulated Provision for Depreciation and Amortization	3,243	42,502	5,115	2,392	1,982	2,891
Net Electric Utility Plant	**7,437**	**55,407**	**7,846**	**2,842**	**2,744**	**4,383**

Item	Kentucky Owensboro City of May 31	Kentucky Paducah City of June 30	Louisiana Alexandria City of April 30	Louisiana Lafayette City of September 30	Louisiana Louisiana Energy & Power Auth December 31	Louisiana Morgan City City of December 31
Electric Plant in Service						
Intangible Plant	0	0	0	31	8,939	750
Production Plant						
Steam	73,997	0	12,409	50,629	57,082	17,261
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	103	0	85
Total Production Plant	**73,997**	**0**	**12,409**	**50,732**	**57,082**	**17,347**
Transmission Plant	15,187	2,224	0	898	232	8,347
Distribution Plant	26,214	27,731	32,113	57,853	321	6,278
General Plant	4,106	3,191	0	5,664	4,350	6,688
Total Electric Plant in Service	**119,503**	**33,146**	**44,521**	**115,178**	**70,923**	**39,410**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	10,501	666	2,497	14,426	0	1,674
Electric Plant Held for Future Use	0	0	68,951	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	44,763	15,722	0
Total Electric Utility Plant	**130,004**	**33,812**	**115,969**	**174,366**	**86,645**	**41,084**
Accumulated Provision for Depreciation and Amortization	57,250	9,640	44,027	3,530	7,311	21,307
Net Electric Utility Plant	**72,754**	**24,172**	**71,942**	**170,836**	**79,334**	**19,777**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Louisiana	Louisiana	Louisiana	Maryland	Maryland	Massachusetts
	Natchitoches City of	Ruston City of	Terrebonne Parish Consol Govt	Easton Utilities Comm	Hagerstown City of	Braintree Town of
	May 31	September 30	December 31	June 30	December 31	December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	13,037	25,181	0	11,710	25,977
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	3,190	0	22,130	8	755
Total Production Plant	**0**	**16,227**	**25,181**	**22,130**	**11,718**	**26,732**
Transmission Plant	0	0	0	0	1,839	12,786
Distribution Plant	32,991	10,100	0	9,387	15,695	18,312
General Plant	0	549	0	1,848	1,219	2,021
Total Electric Plant in Service	**32,991**	**26,876**	**25,181**	**33,365**	**30,472**	**59,850**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	0	0	521	0	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**32,991**	**26,876**	**25,181**	**33,886**	**30,472**	**59,850**
Accumulated Provision for Depreciation and Amortization	10,635	14,790	17,429	11,501	18,074	24,294
Net Electric Utility Plant	**22,356**	**12,086**	**7,752**	**22,384**	**12,398**	**35,556**

Item	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Massachusetts
	Chicopee City of	Concord Town of	Danvers Town of	Hingham City of	Holyoke City of	Hudson Town of
	December 31	December 31	December 31	December 31	December 31	December 31
Electric Plant in Service						
Intangible Plant	0	1,114	0	0	0	0
Production Plant						
Steam	0	0	0	0	16,258	0
Nuclear	41,278	0	0	0	0	1
Hydraulic	0	0	0	0	1,438	0
Other	1,710	0	0	0	1,851	4,153
Total Production Plant	**42,988**	**0**	**0**	**0**	**19,548**	**4,154**
Transmission Plant	204	2,382	0	1,432	6,178	1,548
Distribution Plant	15,092	8,302	15,406	17,198	19,446	6,480
General Plant	2,785	1,525	1,505	1,059	1,645	1,497
Total Electric Plant in Service	**61,069**	**13,324**	**16,911**	**19,689**	**46,817**	**13,678**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	658	46	0	0	796	3,347
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**61,727**	**13,370**	**16,911**	**19,689**	**47,613**	**17,025**
Accumulated Provision for Depreciation and Amortization	18,141	6,252	7,642	4,855	24,589	10,701
Net Electric Utility Plant	**43,585**	**7,118**	**9,269**	**14,834**	**23,024**	**6,324**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Massachusetts Littleton Town of December 31	Massachusetts Mansfield Town of December 31	Massachusetts Massachusetts Mun Whls Elec Co December 31	Massachusetts Middleborough Town of December 31	Massachusetts North Attleborough Town of December 31	Massachusetts Norwood City of June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	335	0	7,261	0	666	0
Nuclear	0	0	177,468	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	180,683	0	0	0
Total Production Plant	**335**	**0**	**365,412**	**0**	**666**	**0**
Transmission Plant	15	0	19,212	2,750	1,774	509
Distribution Plant	7,733	7,010	0	8,490	8,358	16,362
General Plant	3,168	829	6,245	1,961	706	1,061
Total Electric Plant in Service	**11,250**	**7,840**	**390,870**	**13,201**	**11,504**	**17,932**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	19	0	851,046	0	985	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**11,269**	**7,840**	**1,241,916**	**13,201**	**12,489**	**17,932**
Accumulated Provision for Depreciation and Amortization	3,937	4,170	93,411	5,153	4,429	10,523
Net Electric Utility Plant	**7,331**	**3,670**	**1,148,504**	**8,048**	**8,060**	**7,409**

Item	Massachusetts Peabody City of December 31	Massachusetts Reading Town of December 31	Massachusetts Shrewsbury Town of December 31	Massachusetts Taunton City of December 31	Massachusetts Wakefield Town of December 31	Massachusetts Wellesley Town of December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	41,754	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	9,263	0	2,493	1,007	0	0
Total Production Plant	**9,263**	**0**	**2,493**	**42,761**	**0**	**0**
Transmission Plant	6,333	2,180	2,234	7,024	0	3,795
Distribution Plant	16,694	27,231	11,084	18,946	10,691	14,918
General Plant	7,639	3,055	2,518	2,657	503	1,385
Total Electric Plant in Service	**39,930**	**32,466**	**18,329**	**71,388**	**11,194**	**20,097**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	0	0	6,361	0	680
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**39,930**	**32,466**	**18,329**	**77,749**	**11,194**	**20,777**
Accumulated Provision for Depreciation and Amortization	18,435	15,614	8,776	40,023	8,818	9,458
Net Electric Utility Plant	**21,495**	**16,852**	**9,553**	**37,725**	**2,376**	**11,319**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Massachusetts Westfield City of December 31	Michigan Bay City City of June 30	Michigan Coldwater Board of Public Util June 30	Michigan Detroit City of June 30	Michigan Grand Haven City of June 30	Michigan Holland City of June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	6,872	83,048	80,474	31,211
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	7,774	0	0	4,276	0
Total Production Plant	**0**	**7,774**	**6,872**	**83,048**	**84,750**	**31,211**
Transmission Plant	0	0	0	21,173	0	0
Distribution Plant	14,690	16,275	3,350	128,919	13,404	18,414
General Plant	2,368	775	2,024	10,970	965	7,464
Total Electric Plant in Service	**17,058**	**24,823**	**12,246**	**244,110**	**99,119**	**57,089**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	287	0	0	12,795	443	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**17,345**	**24,823**	**12,246**	**256,905**	**99,562**	**57,089**
Accumulated Provision for Depreciation and Amortization	2,104	8,651	7,086	94,978	27,762	30,093
Net Electric Utility Plant	**15,241**	**16,172**	**5,160**	**161,927**	**71,800**	**26,995**

Item	Michigan Lansing City of June 30	Michigan Marquette City of June 30	Michigan Michigan Public Power Agency December 31	Michigan Michigan South Central Pwr Agy June 30	Michigan Sturgis City of September 30	Michigan Traverse City City of June 30
Electric Plant in Service						
Intangible Plant	718	0	0	1,339	0	0
Production Plant						
Steam	163,936	65,277	424,101	51,775	0	9,279
Nuclear	0	0	0	0	0	0
Hydraulic	1,059	4,595	0	0	4,927	4,418
Other	0	5,345	0	0	3,976	972
Total Production Plant	**164,995**	**75,216**	**424,101**	**51,775**	**8,903**	**14,670**
Transmission Plant	21,996	1,191	24,048	14,773	0	3,516
Distribution Plant	89,223	11,995	0	0	10,381	7,074
General Plant	23,848	2,305	429	1,011	2,695	329
Total Electric Plant in Service	**300,781**	**90,707**	**448,578**	**68,898**	**21,979**	**25,588**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	9,006	224	0	1,894	0	596
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**309,787**	**90,931**	**448,578**	**70,792**	**21,979**	**26,183**
Accumulated Provision for Depreciation and Amortization	176,087	27,105	72,181	13,626	9,958	8,595
Net Electric Utility Plant	**133,699**	**63,827**	**376,397**	**57,166**	**12,021**	**17,588**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Michigan Wyandotte Municipal Serv Comm September 30	Minnesota Alexandria City of December 31	Minnesota Anoka City of December 31	Minnesota Austin City of December 31	Minnesota Fairmont Public Utilities Comm December 31	Minnesota Hutchinson Utilities Comm December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	390	0
Production Plant						
Steam	35,838	1,842	0	15,150	3,070	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	1,951	0	0	2,135	10,156
Total Production Plant	**35,838**	**3,793**	**0**	**15,150**	**5,205**	**10,156**
Transmission Plant	4,820	837	0	1,175	2,600	5,578
Distribution Plant	14,299	8,340	0	8,935	4,092	5,624
General Plant	2,187	1,247	10,227	1,439	4,387	1,225
Total Electric Plant in Service	**57,144**	**14,217**	**10,227**	**26,699**	**16,675**	**22,584**
Electric Plant Leased to Others	0	0	0	1,065	0	0
Construction Work in Progress - Electric	3,448	0	0	236	540	724
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**60,592**	**14,217**	**10,227**	**28,001**	**17,216**	**23,309**
Accumulated Provision for Depreciation and Amortization	24,559	7,949	4,683	17,261	6,764	11,724
Net Electric Utility Plant	**36,033**	**6,268**	**5,544**	**10,740**	**10,452**	**11,584**

Item	Minnesota Marshall City of December 31	Minnesota Moorhead City of December 31	Minnesota New Ulm Public Utilities Comm December 31	Minnesota Northern Municipal Power Agny December 31	Minnesota Owatonna City of December 31	Minnesota Rochester Public Utilities December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	2,413	10,863	268,148	6,904	25,255
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	2,127
Other	3,125	0	0	0	1,968	2,554
Total Production Plant	**3,125**	**2,413**	**10,863**	**268,148**	**8,871**	**29,936**
Transmission Plant	1,886	2,588	3,039	24,600	1,654	13,712
Distribution Plant	5,958	10,511	6,301	0	8,804	24,651
General Plant	801	1,179	0	0	2,933	15,992
Total Electric Plant in Service	**11,770**	**16,690**	**20,203**	**292,747**	**22,262**	**84,291**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	98	143	0	0	342	2,280
Electric Plant Held for Future Use	0	9,166	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**11,867**	**25,999**	**20,203**	**292,747**	**22,604**	**86,571**
Accumulated Provision for Depreciation and Amortization	5,959	12,531	10,362	0	10,044	43,703
Net Electric Utility Plant	**5,909**	**13,469**	**9,841**	**292,747**	**12,560**	**42,868**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)

(Thousand Dollars)

Item	Minnesota Southern Minnesota Mun P Agny December 31	Minnesota Western Minnesota Mun Pwr Agny December 31	Minnesota Willmar Municipal Utils Comm December 31	Mississippi Aberdeen City of June 30	Mississippi Clarksdale City of September 30	Mississippi Columbus City of June 30
Electric Plant in Service						
Intangible Plant	15,657	0	0	0	13,560	0
Production Plant						
Steam	430,417	177,696	6,801	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	14,090	0	0	0	0
Total Production Plant	**430,417**	**191,785**	**6,801**	**0**	**0**	**0**
Transmission Plant	53,010	43,547	5,780	0	1,753	10
Distribution Plant	0	0	8,966	2,882	5,254	10,929
General Plant	4,014	0	2,378	767	671	727
Total Electric Plant in Service	**503,099**	**235,333**	**23,925**	**3,648**	**21,238**	**11,666**
Electric Plant Leased to Others	0	0	806	0	0	0
Construction Work in Progress - Electric	3,426	319	469	147	2,666	24
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	407	0	0	0	0	166
Total Electric Utility Plant	**506,932**	**235,652**	**25,200**	**3,795**	**23,905**	**11,855**
Accumulated Provision for Depreciation and Amortization	38,492	30,726	12,102	1,422	14,997	5,997
Net Electric Utility Plant	**468,439**	**204,927**	**13,097**	**2,372**	**8,908**	**5,858**

Item	Mississippi Greenwood Utilities Comm September 30	Mississippi Holly Springs City of June 30	Mississippi Louisville Electric System June 30	Mississippi Municipal Energy Agency of MS September 30	Mississippi New Albany City of June 30	Mississippi Starkville City of June 30
Electric Plant in Service						
Intangible Plant	0	0	0	326	0	0
Production Plant						
Steam	13,628	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	1,163	0	0	0	0	0
Total Production Plant	**14,790**	**0**	**0**	**0**	**0**	**0**
Transmission Plant	731	0	202	0	0	303
Distribution Plant	7,746	8,028	4,581	0	7,578	7,113
General Plant	1,426	1,784	785	211	762	1,418
Total Electric Plant in Service	**24,693**	**9,812**	**5,568**	**537**	**8,340**	**8,834**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	299	22	0	533	148
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	378
Total Electric Utility Plant	**24,693**	**10,111**	**5,589**	**537**	**8,873**	**9,360**
Accumulated Provision for Depreciation and Amortization	13,044	3,246	1,623	72	2,900	3,206
Net Electric Utility Plant	**11,649**	**6,865**	**3,966**	**466**	**5,973**	**6,155**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Mississippi	Mississippi	Missouri	Missouri	Missouri	Missouri
	Tupelo City of	West Point City of	Carthage City of	Columbia City of	Hannibal City of	Independence City of
	June 30	June 30	June 30	September 30	June 30	June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	24,121	0	48,053
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	8,167	1,706	0	20,888
Total Production Plant	**0**	**0**	**8,167**	**25,827**	**0**	**68,941**
Transmission Plant	868	76	99	16,315		14,661
Distribution Plant	14,694	4,826	7,157	24,994	1,917	42,281
General Plant	1,494	744	1,294	3,160	5,337	7,523
Total Electric Plant in Service	**17,057**	**5,645**	**16,718**	**70,298**	**8,516**	**133,406**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	227	121	806	799	155	6,158
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	1,319
Total Electric Utility Plant	**17,284**	**5,766**	**17,525**	**71,095**	**8,671**	**140,883**
Accumulated Provision for Depreciation and Amortization	5,110	1,724	11,182	29,948	5,508	65,514
Net Electric Utility Plant	**12,174**	**4,042**	**6,343**	**41,147**	**3,163**	**75,369**

Item	Missouri	Missouri	Missouri	Missouri	Missouri	Missouri
	Kirkwood City of	Marshall City of	Poplar Bluff City of	Rolla City of	Sikeston City of	Springfield City of
	March 31	September 30	December 31	October 31	May 31	September 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	14,022	0	0	197,773	140,601
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	3,262	0	0	31,941
Total Production Plant	**0**	**14,022**	**3,262**	**0**	**197,773**	**172,542**
Transmission Plant	0	4,843	0	108	4,594	41,878
Distribution Plant	0	3,491	10,277	5,182	11,149	83,911
General Plant	4,685	1,287	1,144	1,845	1,988	6,423
Total Electric Plant in Service	**4,685**	**23,643**	**14,682**	**7,135**	**215,504**	**304,754**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	1,658	0	0	394	172,648
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**4,685**	**25,301**	**14,682**	**7,135**	**215,898**	**477,402**
Accumulated Provision for Depreciation and Amortization	2,661	12,043	6,018	4,428	45,656	139,995
Net Electric Utility Plant	**2,024**	**13,258**	**8,664**	**2,707**	**170,242**	**337,407**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Nebraska Central Nebraska Pub P&I Dist December 31	Nebraska Cornhusker Public Power Dist December 31	Nebraska Dawson County Public Pwr Dist December 31	Nebraska Fremont City of July 31	Nebraska Grand Island City of July 31	Nebraska Hastings City of December 31
Electric Plant in Service						
Intangible Plant	5,873	1	3	0	3,059	0
Production Plant						
Steam	15,500	0	0	47,693	117,297	75,687
Nuclear	0	0	0	0	0	0
Hydraulic	95,545	0	0	0	0	0
Other	0	0	0	0	0	2,520
Total Production Plant	**111,044**	**0**	**0**	**47,693**	**117,297**	**78,207**
Transmission Plant	5,732	2,236	3,891	306	9,389	6,405
Distribution Plant	0	21,169	30,199	11,411	21,360	11,216
General Plant	5,887	2,764	4,075	1,887	2,102	1,083
Total Electric Plant in Service	**128,537**	**26,169**	**38,168**	**61,296**	**153,208**	**96,912**
Electric Plant Leased to Others	0	0	4	0	0	0
Construction Work in Progress - Electric	45	308	20	334	230	796
Electric Plant Held for Future Use	0	0	1	0	0	0
Electric Plant Acquisition Adjustments	0	451	0	0	2,360	0
Total Electric Utility Plant	**128,582**	**26,928**	**38,193**	**61,630**	**155,797**	**97,708**
Accumulated Provision for Depreciation and Amortization	43,160	8,938	16,455	36,935	45,887	27,756
Net Electric Utility Plant	**85,422**	**17,990**	**21,738**	**24,695**	**109,911**	**69,952**

Item	Nebraska Lincoln Electric System December 31	Nebraska Loup River Public Power Dist December 31	Nebraska Municipal Energy Agency of NE March 31	Nebraska Nebraska Public Power District December 31	Nebraska Norris Public Power District December 31	Nebraska North Platte City of July 31
Electric Plant in Service						
Intangible Plant	175	2,149	28,192	1,452	2	0
Production Plant						
Steam	137,750	0	0	121,325	0	0
Nuclear	0	0	0	348,564	0	0
Hydraulic	0	8,300	0	15,092	0	0
Other	9,794	0	0	376	0	0
Total Production Plant	**147,545**	**8,300**	**0**	**485,357**	**0**	**0**
Transmission Plant	72,525	7,802	0	391,318	5,927	542
Distribution Plant	117,656	16,348	0	79,041	38,214	7,691
General Plant	21,408	4,825	0	77,262	4,894	2,341
Total Electric Plant in Service	**359,308**	**39,424**	**28,192**	**1,034,431**	**49,037**	**10,574**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	24,672	2,714	0	78,370	109	12
Electric Plant Held for Future Use	0	31	0	0	0	0
Electric Plant Acquisition Adjustments	4,829	407	0	0	459	0
Total Electric Utility Plant	**388,809**	**42,576**	**28,192**	**1,112,801**	**49,605**	**10,586**
Accumulated Provision for Depreciation and Amortization	90,634	20,768	623	478,604	14,875	6,660
Net Electric Utility Plant	**298,175**	**21,808**	**27,569**	**634,197**	**34,730**	**3,926**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Nebraska Omaha Public Power District December 31	Nebraska Southern Nebraska Rural P P D December 31	Nevada Colorado River Comm of Nevada June 30	New Jersey Vineland City of December 31	New Mexico Farmington City of June 30	New Mexico Gallup City of June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	5,784	0
Production Plant						
Steam	565,228	0	0	27,146	71,672	0
Nuclear	305,230	0	0	0	0	0
Hydraulic	0	0	0	0	16,113	0
Other	20,959	0	0	3,804	0	0
Total Production Plant	**891,417**	**0**	**0**	**30,950**	**87,785**	**0**
Transmission Plant	132,491	2,288	0	1,440	14,594	0
Distribution Plant	414,189	53,069	0	19,693	42,049	8,955
General Plant	366,491	3,993	0	1,965	5,195	1,363
Total Electric Plant in Service	**1,804,588**	**59,350**	**0**	**54,048**	**155,407**	**10,318**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	83,604	0	0	4,843	1,608	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**1,888,193**	**59,350**	**0**	**58,891**	**157,016**	**10,318**
Accumulated Provision for Depreciation and Amortization	572,666	22,379	0	28,310	37,455	4,406
Net Electric Utility Plant	**1,315,527**	**36,971**	**0**	**30,582**	**119,561**	**5,912**

Item	New Mexico Los Alamos County June 30	New York Fairport Village of May 31	New York Freeport Village of Inc February 28	New York Jamestown City of December 31	New York Plattsburgh City of December 31	New York Power Authority of State of NY December 31
Electric Plant in Service						
Intangible Plant	22	0	0	0	4	0
Production Plant						
Steam	41,644	0	0	31,938	0	406,817
Nuclear	0	0	0	0	0	1,352,139
Hydraulic	18,266	0	0	0	0	1,117,662
Other	0	0	14,084	0	0	0
Total Production Plant	**59,910**	**0**	**14,084**	**31,938**	**0**	**2,876,618**
Transmission Plant	336	3,736	1,673	7,269	7,930	1,160,163
Distribution Plant	5,761	8,200	10,320	16,659	14,118	0
General Plant	1,761	964	1,229	3,483	2,591	133,937
Total Electric Plant in Service	**67,790**	**12,900**	**27,305**	**59,349**	**24,643**	**4,170,718**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	25,636	512	820	0	409	350,574
Electric Plant Held for Future Use	0	0	13	0	0	147,449
Electric Plant Acquisition Adjustments	8,612	0	0	0	0	0
Total Electric Utility Plant	**102,038**	**13,412**	**28,138**	**59,349**	**25,052**	**4,668,741**
Accumulated Provision for Depreciation and Amortization	11,722	5,707	15,383	22,317	7,484	1,160,860
Net Electric Utility Plant	**90,317**	**7,705**	**12,755**	**37,032**	**17,568**	**3,507,881**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)

(Thousand Dollars)

Item	New York Rockville Centre Village of May 31	New York Solvay Village of May 31	North Carolina Albemarle City of June 30	North Carolina Concord City of June 30	North Carolina Elizabeth City City of June 30	North Carolina Fayetteville Public Works Comm June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	416
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	7,151	0	0	0	0	27,158
Total Production Plant	**7,151**	**0**	**0**	**0**	**0**	**27,158**
Transmission Plant	1,224	0	0	0	0	7,879
Distribution Plant	10,474	7,683	14,511	24,050	9,503	57,925
General Plant	969	880	553	0	4,088	5,176
Total Electric Plant in Service	**19,819**	**8,563**	**15,064**	**24,050**	**13,591**	**98,554**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	186	179	0	0	0	56,677
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**20,005**	**8,742**	**15,064**	**24,050**	**13,591**	**155,232**
Accumulated Provision for Depreciation and Amortization	11,394	2,687	7,465	13,510	4,478	38,179
Net Electric Utility Plant	**8,611**	**6,054**	**7,599**	**10,540**	**9,113**	**117,052**

Item	North Carolina Gastonia City of June 30	North Carolina Greenville Utilities Comm June 30	North Carolina High Point Town of June 30	North Carolina Kinston City of June 30	North Carolina Lexington City of June 30	North Carolina Lumberton City of June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	**0**	**0**	**0**	**0**	**0**	**0**
Transmission Plant	15,944	0	0	7,766	3,486	0
Distribution Plant	0	55,695	0	4,846	16,168	7,475
General Plant	0	7,048	43,120	0	1,182	1,779
Total Electric Plant in Service	**15,944**	**62,743**	**43,120**	**12,612**	**20,836**	**9,254**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	10,657	0	0	0	364	16
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**26,601**	**62,743**	**43,120**	**12,612**	**21,201**	**9,270**
Accumulated Provision for Depreciation and Amortization	14,575	26,489	16,629	5,457	7,017	3,989
Net Electric Utility Plant	**12,026**	**36,254**	**26,491**	**7,156**	**14,184**	**5,281**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)

(Thousand Dollars)

Item	North Carolina Monroe City of June 30	North Carolina Morganton City of June 30	North Carolina Murphy City of June 30	North Carolina New Bern City of June 30	North Carolina New River Light & Power Co December 31	North Carolina North Carolina Eastern M P A December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	127,107
Nuclear	0	0	0	0	0	1,409,055
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	**0**	**0**	**0**	**0**	**0**	**1,536 162**
Transmission Plant	0	0	0	0	0	0
Distribution Plant	13,154	8,104	4,162	0	6,652	0
General Plant	0	0	582	15,220	1,577	0
Total Electric Plant in Service	**13,154**	**8,104**	**4,744**	**15,220**	**8,230**	**1,536,162**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	0	270	0	0	5,743
Electric Plant Held for Future Use	0	0	0	0	0	80,920
Electric Plant Acquisition Adjustments	0	0	0	0	0	94,196
Total Electric Utility Plant	**13,154**	**8,104**	**5,013**	**15,220**	**8,230**	**1,717,021**
Accumulated Provision for Depreciation and Amortization	4,534	3,262	1,410	4,829	2,041	222,369
Net Electric Utility Plant	**8,620**	**4,842**	**3,603**	**10,390**	**6,189**	**1,494,652**

Item	North Carolina North Carolina Mun Power Agny December 31	North Carolina Rocky Mount City of June 30	North Carolina Shelby City of June 30	North Carolina Statesville City of June 30	North Carolina Tarboro Town of June 30	North Carolina Washington City of June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	1	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	1,389,633	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	12,789	0	0
Total Production Plant	**1,389,633**	**0**	**0**	**12,789**	**0**	**0**
Transmission Plant	0	0	0	0	0	19,323
Distribution Plant	0	27,084	5,048	0	10,944	0
General Plant	0	0	0	0	0	2,253
Total Electric Plant in Service	**1,389,633**	**27,084**	**5,048**	**12,789**	**10,945**	**21,576**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	125,077	0	0	0	0	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	194,766	0	0	0	0	0
Total Electric Utility Plant	**1,709,476**	**27,084**	**5,048**	**12,789**	**10,945**	**21,576**
Accumulated Provision for Depreciation and Amortization	281,775	9,335	3,483	5,193	3,977	7,730
Net Electric Utility Plant	**1,427,701**	**17,749**	**1,564**	**7,596**	**6,968**	**13,846**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)

(Thousand Dollars)

Item	North Carolina	Ohio	Ohio	Ohio	Ohio	Ohio
	Wilson City of	American Mun Power Ohio Inc	Bowling Green City of	Bryan City of	Celina City of	Cleveland City of
	June 30	December 31	December 31	December 31	December 31	December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	45,211	0	0	5,855	36,976
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	2,269	0	0	0	6,484
Total Production Plant	**0**	**47,480**	**0**	**0**	**5,855**	**43,460**
Transmission Plant	0	0	589	0	0	21,743
Distribution Plant	37,403	0	7,630	0	10,781	21,972
General Plant	3,466	0	2,636	15,311	426	7,582
Total Electric Plant in Service	**40,870**	**47,480**	**10,855**	**15,311**	**17,062**	**94,757**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	8	5,686	127	0	0	5,058
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**40,877**	**53,166**	**10,981**	**15,311**	**17,062**	**99,815**
Accumulated Provision for Depreciation and Amortization	19,336	3,177	6,962	10,377	0	50,579
Net Electric Utility Plant	**21,541**	**49,989**	**4,020**	**4,934**	**17,062**	**49,236**

Item	Ohio	Ohio	Ohio	Ohio	Ohio	Ohio
	Columbus City of	Cuyahoga Falls City of	Dover City of	Hamilton City of	Niles City of	Orrville City of
	December 31	December 31	December 31	December 31	December 31	December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	11,465	0	0	24,570	0	37,202
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	140,384	0	0
Other	0	0	0	5,973	0	0
Total Production Plant	**11,465**	**0**	**0**	**170,927**	**0**	**37,202**
Transmission Plant	139,856	650	0	23,423	0	0
Distribution Plant	29,140	14,919	30,700	16,237	0	6,980
General Plant	84,291	1,190	0	5,043	9,771	1,574
Total Electric Plant in Service	**264,753**	**16,758**	**30,700**	**215,629**	**9,771**	**45,757**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	0	0	0	2,082	1,291
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**264,753**	**16,758**	**30,700**	**215,629**	**11,854**	**47,047**
Accumulated Provision for Depreciation and Amortization	69,301	8,459	24,029	49,688	5,279	19,396
Net Electric Utility Plant	**195,452**	**8,299**	**6,671**	**165,941**	**6,575**	**27,651**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Ohio Painesville City of December 31	Ohio Piqua City of December 31	Ohio Wadsworth City of December 31	Ohio Westerville City of December 31	Oklahoma Altus City of June 30	Oklahoma Claremore City of June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	18,672	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	**0**	**18,672**	**0**	**0**	**0**	**0**
Transmission Plant	0	1,124	0	0	7,604	0
Distribution Plant	0	12,945	8,880	9,187	0	0
General Plant	31,762	1,697	224	0	0	0
Total Electric Plant in Service	**31,762**	**34,439**	**9,104**	**9,187**	**7,604**	**0**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	2,906	1,455	0	0	0	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**34,669**	**35,893**	**9,104**	**9,187**	**7,604**	**0**
Accumulated Provision for Depreciation and Amortization	17,270	16,212	5,242	4,217	3,214	0
Net Electric Utility Plant	**17,399**	**19,681**	**3,862**	**4,969**	**4,390**	**0**

Item	Oklahoma Edmond City of June 30	Oklahoma Grand River Dam Authority December 31	Oklahoma Oklahoma Municipal Power Auth December 31	Oklahoma Ponca City City of June 30	Oklahoma Stillwater Utilities Authority June 30	Oregon Ashland City of June 30
Electric Plant in Service						
Intangible Plant	0	0	0	10,230	0	0
Production Plant						
Steam	0	333,227	111,218	0	3,261	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	68,924	0	0	0	700
Other	0	0	0	6,270	0	0
Total Production Plant	**0**	**402,152**	**111,218**	**6,270**	**3,261**	**700**
Transmission Plant	0	68,302	4,672	6,473	1,059	0
Distribution Plant	29,331	0	0	10,640	15,372	4,621
General Plant	0	10,295	1,920	75	2,339	0
Total Electric Plant in Service	**29,331**	**480,750**	**117,811**	**33,688**	**22,031**	**5,321**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	388,566	36,714	0	5	0
Electric Plant Held for Future Use	0	38	3,693	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**29,331**	**869,354**	**158,217**	**33,688**	**22,035**	**5,321**
Accumulated Provision for Depreciation and Amortization	11,639	177,689	11,620	10,885	9,929	0
Net Electric Utility Plant	**17,692**	**691,665**	**146,597**	**22,803**	**12,106**	**5,321**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Oregon Central Lincoln Peoples Uti Dt December 31	Oregon Clatskanie Peoples Util Dist December 31	Oregon Columbia River Peoples Ut Dist December 31	Oregon Emerald Peoples Utility Dist December 31	Oregon Eugene City of December 31	Oregon Forest Grove City of June 30
Electric Plant in Service						
Intangible Plant	148	0	0	169	0	0
Production Plant						
Steam	0	0	0	0	12,163	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	41,109	0
Other	0	0	0	0	0	0
Total Production Plant	**0**	**0**	**0**	**0**	**53,272**	**0**
Transmission Plant	0	0	470	849	21,851	22
Distribution Plant	45,416	4,098	7,157	29,715	99,160	7,978
General Plant	13,454	1,413	3,802	8,368	36,334	1,260
Total Electric Plant in Service	**59,017**	**5,510**	**11,429**	**39,100**	**210,618**	**9,260**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	3,053	0	1,211	1,655	3,169	159
Electric Plant Held for Future Use	0	0	0	0	500	0
Electric Plant Acquisition Adjustments	0	0	7,874	16,527	1,219	0
Total Electric Utility Plant	**62,071**	**5,510**	**20,514**	**57,283**	**215,505**	**9,419**
Accumulated Provision for Depreciation and Amortization	24,152	2,278	2,151	16,748	85,500	2,650
Net Electric Utility Plant	**37,918**	**3,233**	**18,364**	**40,535**	**130,005**	**6,769**

Item	Oregon McMinnville City of June 30	Oregon Northern Wasco County P U D December 31	Oregon Springfield City of December 31	Oregon Tillamook Peoples Utility Dist December 31	Pennsylvania Chambersburg Borough of December 31	South Carolina Camden City of June 30
Electric Plant in Service						
Intangible Plant	0	0	0	1	5	0
Production Plant						
Steam	0	0	0	0	4,073	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	1,362	0
Total Production Plant	**0**	**0**	**0**	**0**	**5,435**	**0**
Transmission Plant	529	1,286	2,032	1,023	3,245	0
Distribution Plant	12,853	11,547	24,452	19,613	11,481	0
General Plant	3,552	1,951	3,252	4,177	819	19,492
Total Electric Plant in Service	**16,934**	**14,784**	**29,736**	**24,813**	**20,985**	**19,492**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	564	3,222	1,203	177	1,318	0
Electric Plant Held for Future Use	0	0	622	0	0	0
Electric Plant Acquisition Adjustments	0	848	4,114	1,603	0	0
Total Electric Utility Plant	**17,498**	**18,854**	**35,675**	**26,594**	**22,303**	**19,492**
Accumulated Provision for Depreciation and Amortization	3,534	6,789	8,262	5,975	10,465	8,033
Net Electric Utility Plant	**13,964**	**12,065**	**27,413**	**20,618**	**11,838**	**11,459**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	South Carolina Easley Combined Utility System March 31	South Carolina Gaffney City of March 31	South Carolina Greenwood City of December 31	South Carolina Greer City of December 31	South Carolina Newberry City of June 30	South Carolina Orangeburg City of September 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	6,082
Total Production Plant	**0**	**0**	**0**	**0**	**0**	**6,082**
Transmission Plant	0	0	0	8,004	0	28,893
Distribution Plant	10,612	823	12,570	0	0	0
General Plant	0	0	0	42,822	5,251	0
Total Electric Plant in Service	**10,612**	**823**	**12,570**	**50,826**	**5,251**	**34,975**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	133	0	730	1,010	305
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**10,612**	**956**	**12,570**	**51,556**	**6,262**	**35,281**
Accumulated Provision for Depreciation and Amortization	3,387	542	7,503	15,396	3,171	7,694
Net Electric Utility Plant	**7,225**	**413**	**5,067**	**36,160**	**3,091**	**27,587**

Item	South Carolina Piedmont Municipal Power Agny December 31	South Carolina Rock Hill City of December 31	South Carolina South Carolina Pub Serv Auth June 30	South Dakota Brookings City of December 31	South Dakota Heartland Consumers Power Dist December 31	South Dakota Missouri Basin Mun Power Agny December 31
Electric Plant in Service						
Intangible Plant	1,166	0	2,108	0	47,913	0
Production Plant						
Steam	0	0	974,539	0	0	0
Nuclear	582,532	0	455,155	0	0	0
Hydraulic	0	0	66,785	0	0	0
Other	0	0	24,714	0	0	0
Total Production Plant	**582,532**	**0**	**1,521,193**	**0**	**0**	**0**
Transmission Plant	0	0	410,517	2,317	8,376	0
Distribution Plant	0	26,026	156,993	7,427	0	0
General Plant	1,389	0	118,132	1,479	777	2,608
Total Electric Plant in Service	**585,087**	**26,026**	**2,208,943**	**11,223**	**57,066**	**2,608**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	1,643	0	124,400	607	0	0
Electric Plant Held for Future Use	0	0	1,551	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**586,730**	**26,026**	**2,334,894**	**11,830**	**57,066**	**2,608**
Accumulated Provision for Depreciation and Amortization	88,929	8,218	573,785	3,394	3,887	578
Net Electric Utility Plant	**497,801**	**17,808**	**1,761,109**	**8,435**	**53,179**	**2,030**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	South Dakota Watertown City of December 31	Tennessee Alcoa Utilities Utilities June 30	Tennessee Athens City of June 30	Tennessee Benton County June 30	Tennessee Bolivar City of June 30	Tennessee Bristol City of June 30
Electric Plant in Service						
Intangible Plant	12	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	156	0	0	0	0	0
Total Production Plant	**156**	**0**	**0**	**0**	**0**	**0**
Transmission Plant	364	264	0	302	37	7,626
Distribution Plant	11,950	13,033	11,946	10,869	9,785	24,180
General Plant	888	1,344	1,470	771	1,095	2,354
Total Electric Plant in Service	**13,369**	**14,641**	**13,417**	**11,943**	**10,917**	**34,160**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	49	232	98	20	66	537
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	337	0	0	0
Total Electric Utility Plant	**13,418**	**14,873**	**13,852**	**11,963**	**10,983**	**34,698**
Accumulated Provision for Depreciation and Amortization	6,852	4,477	4,584	4,047	3,969	17,005
Net Electric Utility Plant	**6,566**	**10,397**	**9,268**	**7,916**	**7,014**	**17,693**

Item	Tennessee Brownsville City of June 30	Tennessee Carroll County June 30	Tennessee Chattanooga City of June 30	Tennessee Clarksville City of June 30	Tennessee Cleveland City of June 30	Tennessee Clinton City of June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	**0**	**0**	**0**	**0**	**0**	**0**
Transmission Plant	284	92	16,560	401	2,351	3,128
Distribution Plant	4,040	11,951	155,912	21,083	27,540	20,185
General Plant	1,221	1,108	22,635	3,939	3,320	2,900
Total Electric Plant in Service	**5,544**	**13,151**	**195,108**	**25,422**	**33,211**	**26,213**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	393	886	5,821	563	588	122
Electric Plant Held for Future Use	0	0	0	69	15	0
Electric Plant Acquisition Adjustments	0	0	0	15,045	2,610	0
Total Electric Utility Plant	**5,937**	**14,037**	**200,928**	**41,099**	**36,424**	**26,335**
Accumulated Provision for Depreciation and Amortization	1,241	4,684	78,057	7,257	11,717	7,986
Net Electric Utility Plant	**4,696**	**9,354**	**122,871**	**33,842**	**24,707**	**18,349**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Columbia City of	Cookeville City of	Covington City of	Dayton City of	Dickson City of	Dyersburg Electric System
	June 30	June 30	June 30	June 30	June 30	June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	**0**	**0**	**0**	**0**	**0**	**0**
Transmission Plant	1,155	265	1,307	0	0	1,607
Distribution Plant	15,176	9,277	3,122	6,783	22,636	12,909
General Plant	2,248	2,304	761	1,080	1,473	3,209
Total Electric Plant in Service	**18,579**	**11,846**	**5,189**	**7,863**	**24,109**	**17,724**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	736	96	108	77	691	1,530
Electric Plant Held for Future Use	0	0	0	0	80	0
Electric Plant Acquisition Adjustments	0	0	67	0	37	-132
Total Electric Utility Plant	**19,315**	**11,942**	**5,364**	**7,940**	**24,917**	**19,121**
Accumulated Provision for Depreciation and Amortization	7,245	3,324	1,385	2,514	8,075	5,829
Net Electric Utility Plant	**12,070**	**8,618**	**3,979**	**5,426**	**16,842**	**13,292**

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Elizabethton City of	Erwin Town of	Etowah City of	Fayetteville City of	Gallatin City of	Greeneville City of
	June 30	June 30	June 30	June 30	June 30	June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	**0**	**0**	**0**	**0**	**0**	**0**
Transmission Plant	569	0	0	66	498	6,048
Distribution Plant	16,365	5,614	3,858	14,538	7,136	24,330
General Plant	3,147	1,036	376	3,648	1,051	4,395
Total Electric Plant in Service	**20,081**	**6,650**	**4,233**	**18,251**	**8,685**	**34,773**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	160	74	69	462	45	824
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	350	0
Total Electric Utility Plant	**20,242**	**6,724**	**4,302**	**18,714**	**9,080**	**35,597**
Accumulated Provision for Depreciation and Amortization	6,789	2,774	1,816	6,132	4,027	14,014
Net Electric Utility Plant	**13,453**	**3,950**	**2,486**	**12,582**	**5,053**	**21,582**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)

(Thousand Dollars)

Item	Tennessee Harriman City of June 30	Tennessee Humboldt City of June 30	Tennessee Jackson City of June 30	Tennessee Johnson City City of June 30	Tennessee Knoxville Utilities Board June 30	Tennessee Lawrenceburg City of June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	**0**	**0**	**0**	**0**	**0**	**0**
Transmission Plant	0	603	8,290	1,828	0	2,782
Distribution Plant	11,923	3,232	30,431	31,948	221,399	13,760
General Plant	1,447	1,106	7,060	1,958	18,577	2,066
Total Electric Plant in Service	**13,370**	**4,941**	**45,780**	**35,734**	**239,976**	**18,608**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	418	124	1,030	6,762	3,914	391
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	237	0	0	0
Total Electric Utility Plant	**13,787**	**5,066**	**47,047**	**42,496**	**243,890**	**18,999**
Accumulated Provision for Depreciation and Amortization	5,544	1,609	16,726	15,393	105,646	7,395
Net Electric Utility Plant	**8,243**	**3,457**	**30,321**	**27,102**	**138,244**	**11,604**

Item	Tennessee LaFollette City of December 31	Tennessee Lebanon City of June 30	Tennessee Lenoir City City of June 30	Tennessee Lewisburg City of June 30	Tennessee Lexington City of June 30	Tennessee Loudon City of June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	**0**	**0**	**0**	**0**	**0**	**0**
Transmission Plant	0	0	0	0	22	0
Distribution Plant	17,266	8,472	39,389	6,352	13,183	5,839
General Plant	1,388	713	1,627	1,575	2,208	340
Total Electric Plant in Service	**18,654**	**9,184**	**41,017**	**7,927**	**15,413**	**6,179**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	61	586	3,054	13	213	2,116
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	9	0	0	0	59
Total Electric Utility Plant	**18,716**	**9,779**	**44,070**	**7,940**	**15,626**	**8,355**
Accumulated Provision for Depreciation and Amortization	6,798	3,632	11,353	2,582	4,461	2,269
Net Electric Utility Plant	**11,918**	**6,147**	**32,717**	**5,357**	**11,165**	**6,085**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Tennessee Maryville City of June 30	Tennessee McMinnville City of June 30	Tennessee Memphis City of December 31	Tennessee Milan City of June 30	Tennessee Morristown City of June 30	Tennessee Murfreesboro City of June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	**0**	**0**	**0**	**0**	**0**	**0**
Transmission Plant	838	0	114,245	598	3,400	0
Distribution Plant	14,937	7,797	452,652	6,008	13,200	22,830
General Plant	1,582	1,238	28,409	816	2,893	3,672
Total Electric Plant in Service	**17,357**	**9,035**	**595,305**	**7,422**	**19,493**	**26,502**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	1,308	79	25,835	139	216	410
Electric Plant Held for Future Use	0	0	0	10	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	933	1,153
Total Electric Utility Plant	**18,665**	**9,115**	**621,140**	**7,570**	**20,643**	**28,065**
Accumulated Provision for Depreciation and Amortization	5,416	2,995	207,829	3,114	6,516	8,006
Net Electric Utility Plant	**13,248**	**6,119**	**413,311**	**4,456**	**14,126**	**20,058**

Item	Tennessee Nashville City of June 30	Tennessee Newport City of June 30	Tennessee Oak Ridge City of June 30	Tennessee Pulaski City of June 30	Tennessee Ripley City of June 30	Tennessee Rockwood City of June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	**0**	**0**	**0**	**0**	**0**	**0**
Transmission Plant	0	0	0	0	424	0
Distribution Plant	409,486	15,700	14,641	15,846	4,152	12,062
General Plant	41,545	3,687	814	0	1,065	905
Total Electric Plant in Service	**451,031**	**19,386**	**15,455**	**15,846**	**5,641**	**12,966**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	21,539	19	1,379	386	46	213
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	-217	0	166	0	0	333
Total Electric Utility Plant	**472,353**	**19,405**	**17,000**	**16,232**	**5,687**	**13,512**
Accumulated Provision for Depreciation and Amortization	141,429	5,863	6,776	6,425	1,875	4,313
Net Electric Utility Plant	**330,924**	**13,543**	**10,223**	**9,807**	**3,812**	**9,198**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Tennessee Sevier County Electric System June 30	Tennessee Shelbyville City of June 30	Tennessee Springfield City of June 30	Tennessee Sweetwater City of June 30	Tennessee Tullahoma City of June 30	Tennessee Union City City of June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	**0**	**0**	**0**	**0**	**0**	**0**
Transmission Plant	6,071	0	0	0	0	833
Distribution Plant	32,500	8,098	6,743	7,435	6,564	5,458
General Plant	4,223	1,016	0	845	1,678	1,386
Total Electric Plant in Service	**42,794**	**9,114**	**6,743**	**8,280**	**8,242**	**7,658**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	540	418	1,158	26	4	535
Electric Plant Held for Future Use	0	0	0	0	0	104
Electric Plant Acquisition Adjustments	0	74	163	0	0	0
Total Electric Utility Plant	**43,334**	**9,605**	**8,063**	**8,306**	**8,246**	**8,296**
Accumulated Provision for Depreciation and Amortization	9,534	3,298	2,450	2,563	2,949	2,792
Net Electric Utility Plant	**33,799**	**6,307**	**5,613**	**5,743**	**5,297**	**5,504**

Item	Tennessee Weakley Municipal Electric Sys June 30	Texas Austin City of September 30	Texas Brenham City of September 30	Texas Brownsville Public Utils Board September 30	Texas Bryan City of September 30	Texas College Station City of September 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	426,911	0	16,681	47,963	0
Nuclear	0	887,752	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	3,313	0	226	117	0
Total Production Plant	**0**	**1,317,975**	**0**	**16,907**	**48,080**	**0**
Transmission Plant	2,194	94,871	0	14,528	34,291	5,746
Distribution Plant	17,362	411,556	7,435	38,419	0	8,417
General Plant	2,302	50,414	0	73,115	845	3,498
Total Electric Plant in Service	**21,857**	**1,874,815**	**7,435**	**142,970**	**83,216**	**17,661**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	802	108,265	0	19,660	0	1,003
Electric Plant Held for Future Use	0	40,536	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	58,871	0	0
Total Electric Utility Plant	**22,659**	**2,023,617**	**7,435**	**221,501**	**83,216**	**18,664**
Accumulated Provision for Depreciation and Amortization	10,071	334,509	2,090	55,644	34,759	5,512
Net Electric Utility Plant	**12,588**	**1,689,108**	**5,346**	**165,858**	**48.457**	**13,151**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Texas Denton City of September 30	Texas Garland City of September 30	Texas Georgetown City of September 30	Texas Greenville City of September 30	Texas Kerrville Public Utility Board September 30	Texas Lower Colorado River Authority June 30
Electric Plant in Service						
Intangible Plant	-321	390	0	0	253	366
Production Plant						
Steam	26,230	68,738	0	18,865	0	801,935
Nuclear	0	0	0	0	0	0
Hydraulic	1,063	0	0	0	0	66,177
Other	0	0	0	3,124	0	0
Total Production Plant	**27,293**	**68,738**	**0**	**21,989**	**0**	**868,112**
Transmission Plant	7,530	19,013	0	0	0	163,831
Distribution Plant	31,051	77,721	0	18,597	16,517	67,345
General Plant	3,593	8,712	3,449	19	3,868	93,320
Total Electric Plant in Service	**69,146**	**174,574**	**3,449**	**40,606**	**20,637**	**1,192,974**
Electric Plant Leased to Others	355	0	0	0	0	1
Construction Work in Progress - Electric	203	0	144	-7	320	298,950
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	-775	1,697
Total Electric Utility Plant	**69,704**	**174,574**	**3,593**	**40,598**	**20,182**	**1,493,621**
Accumulated Provision for Depreciation and Amortization	36,219	62,220	1,361	20,968	5,579	247,848
Net Electric Utility Plant	**33,485**	**112,354**	**2,232**	**19,631**	**14,603**	**1,245,773**

Item	Texas Lubbock City of September 30	Texas New Braunfels City of July 31	Texas Sam Rayburn Municipal Pwr Agny September 30	Texas San Antonio City of January 31	Texas Seguin City of September 30	Texas Texas Municipal Power Agency September 30
Electric Plant in Service						
Intangible Plant	0	0	337	0	0	0
Production Plant						
Steam	0	0	98,192	541,105	0	574,784
Nuclear	0	0	0	2,105,215	0	0
Hydraulic	0	14,374	0	0	521	0
Other	0	0	0	0	0	0
Total Production Plant	**0**	**14,374**	**98,192**	**2,646,320**	**521**	**574,784**
Transmission Plant	0	8,203	0	174,065	854	137,075
Distribution Plant	93,992	17,104	4,661	635,021	3,290	0
General Plant	0	4,454	0	40,357	729	6,388
Total Electric Plant in Service	**93,992**	**44,135**	**103,190**	**3,495,763**	**5,393**	**718,247**
Electric Plant Leased to Others	0	0	0	460,735	0	403
Construction Work in Progress - Electric	19,537	307	20,922	265,491	0	351,215
Electric Plant Held for Future Use	0	0	0	33,102	0	7,415
Electric Plant Acquisition Adjustments	0	0	0	14,151	0	0
Total Electric Utility Plant	**113,529**	**44,441**	**124,112**	**4,269,242**	**5,393**	**1,077,280**
Accumulated Provision for Depreciation and Amortization	45,328	13,803	24,149	624,287	2,919	144,716
Net Electric Utility Plant	**68,201**	**30,638**	**99,963**	**3,644,955**	**2,474**	**932,564**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Texas Toledo Bend Project Joint Oper August 30	Texas Weatherford Mun Utility System April 30	Utah Bountiful City City of June 30	Utah Intermountain Power Agency June 30	Utah Logan City of June 30	Utah Murray City of June 30
Electric Plant in Service						
Intangible Plant	0	0	0	43,889	334	0
Production Plant						
Steam	0	0	0	2,537,758	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	70,357	0	0	0	12,830	8,150
Other	0	970	6,283	0	0	1,714
Total Production Plant	**70,357**	**970**	**6,283**	**2,537,758**	**12,830**	**9,864**
Transmission Plant	0	0	0	43,506	572	4,179
Distribution Plant	0	7,905	15,592	0	8,979	16,183
General Plant	730	549	2,535	111,985	1,581	5,379
Total Electric Plant in Service	**71,087**	**9,424**	**24,409**	**2,737,138**	**24,296**	**35,606**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	0	1,390	26,958	108	133
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**71,087**	**9,424**	**25,799**	**2,764,096**	**24,403**	**35,739**
Accumulated Provision for Depreciation and Amortization	0	4,453	7,856	201,358	5,841	13,628
Net Electric Utility Plant	**71,087**	**4,970**	**17,943**	**2,562,738**	**18,562**	**22,111**

Item	Utah Provo City Corp June 30	Utah St George City of June 30	Utah Utah Associated Mun Power Sys June 30	Utah Utah Municipal Power Agency June 30	Vermont Burlington City of December 31	Vermont Vermont Public Pwr Supply Auth December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	13	0
Production Plant						
Steam	39,482	0	42,974	0	38,877	16,635
Nuclear	0	0	0	0	0	0
Hydraulic	0	554	0	0	0	0
Other	0	6,183	0	0	3,493	0
Total Production Plant	**39,482**	**6,737**	**42,974**	**0**	**42,370**	**16,635**
Transmission Plant	6,999	6,031	0	0	3,887	2,938
Distribution Plant	13,930	4,930	0	0	15,668	0
General Plant	4,749	1,487	0	33,835	4,875	607
Total Electric Plant in Service	**65,160**	**19,185**	**42,974**	**33,835**	**66,812**	**20,180**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	0	4,919	0	169	0
Electric Plant Held for Future Use	0	0	0	0	89	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**65,160**	**19,185**	**47,893**	**33,835**	**67,071**	**20,180**
Accumulated Provision for Depreciation and Amortization	23,724	4,665	9,707	2,938	12,203	4,502
Net Electric Utility Plant	**41,436**	**14,520**	**38,187**	**30,897**	**54,868**	**15,678**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Virginia Bedford City of June 30	Virginia Bristol Utilities Board June 30	Virginia Danville City of June 30	Virginia Harrisonburg City of June 30	Virginia Manassas City of June 30	Virginia Martinsville City of June 30
Electric Plant in Service						
Intangible Plant	164	0	0	0	0	0
Production Plant						
Steam	0	0	0	286	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	10,970	0	2,976	0	0	255
Other	0	0	0	3	2,000	0
Total Production Plant	**10,970**	**0**	**2,976**	**289**	**2,000**	**255**
Transmission Plant	2,153	0	1,804	2,472	208	0
Distribution Plant	3,181	16,840	34,860	19,818	25,708	9,499
General Plant	369	2,601	1,710	2,057	0	343
Total Electric Plant in Service	**16,837**	**19,440**	**41,351**	**24,636**	**27,916**	**10,097**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	210	204	605	2,782	0	336
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	3,711	0	0
Total Electric Utility Plant	**17,047**	**19,644**	**41,956**	**31,129**	**27,916**	**10,433**
Accumulated Provision for Depreciation and Amortization	2,958	8,833	17,822	9,165	6,488	336
Net Electric Utility Plant	**14,089**	**10,811**	**24,134**	**21,964**	**21,428**	**10,097**

Item	Virginia Radford City of June 30	Virginia Salem City of June 30	Virginia Virginia Tech Electric Service June 30	Washington Centralia City of December 31	Washington Ellensburg City of December 31	Washington Port Angeles City of December 31
Electric Plant in Service						
Intangible Plant	0	0	0	27	0	1
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	8,989	0	0	5,405	0	694
Other	0	0	0	0	0	0
Total Production Plant	**8,989**	**0**	**0**	**5,405**	**0**	**694**
Transmission Plant	0	0	0	885	0	615
Distribution Plant	0	0	0	5,989	9,749	13,272
General Plant	0	18,449	0	1,153	279	1,767
Total Electric Plant in Service	**8,989**	**18,449**	**0**	**13,459**	**10,028**	**16,350**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	0	0	0	0	991
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	137	0
Total Electric Utility Plant	**8,989**	**18,449**	**0**	**13,459**	**10,165**	**17,341**
Accumulated Provision for Depreciation and Amortization	4,236	6,500	0	6,457	4,120	6,207
Net Electric Utility Plant	**4,753**	**11,949**	**0**	**7,002**	**6,045**	**11,134**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Washington PUD No 1 of Benton County December 31	Washington PUD No 1 of Chelan County December 31	Washington PUD No 1 of Clallam County December 31	Washington PUD No 1 of Clark County December 31	Washington PUD No 1 of Cowlitz County December 31	Washington PUD No 1 of Douglas County December 31
Electric Plant in Service						
Intangible Plant	58	825	17	373	145	160
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	617,318	0	0	19,177	176,206
Other	0	0	0	0	0	0
Total Production Plant	**0**	**617,318**	**0**	**0**	**19,177**	**176,206**
Transmission Plant	2,278	40,144	4,377	6,645	7,565	18,643
Distribution Plant	55,600	75,170	26,465	127,256	58,988	40,850
General Plant	6,157	23,001	6,445	21,028	10,614	7,339
Total Electric Plant in Service	**64,093**	**756,458**	**37,304**	**155,303**	**96,487**	**243,197**
Electric Plant Leased to Others	0	0	0	636	0	0
Construction Work in Progress - Electric	954	47,159	1,175	4,248	243	5,075
Electric Plant Held for Future Use	0	0	85	171	0	0
Electric Plant Acquisition Adjustments	0	0	0	2,593	531	862
Total Electric Utility Plant	**65,047**	**803,617**	**38,564**	**162,951**	**97,261**	**249,134**
Accumulated Provision for Depreciation and Amortization	25,348	109,554	13,168	59,844	39,311	32,911
Net Electric Utility Plant	**39,700**	**694,063**	**25,395**	**103,107**	**57,950**	**216,223**

Item	Washington PUD No 1 of Franklin County December 31	Washington PUD No 1 of Grays Harbor Cnty December 31	Washington PUD No 1 of Klickitat County December 31	Washington PUD No 1 of Lewis County December 31	Washington PUD No 1 of Okanogan County December 31	Washington PUD No 1 of Pend Oreille Cnty December 31
Electric Plant in Service						
Intangible Plant	155	188	0	121	92	101
Production Plant						
Steam	0	13,440	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	1,400	582	23,697
Other	0	0	0	0	0	0
Total Production Plant	**0**	**13,440**	**0**	**1,400**	**582**	**23,697**
Transmission Plant	1,281	11,710	1,934	3,170	950	623
Distribution Plant	27,086	48,121	22,913	36,495	29,454	8,517
General Plant	3,448	8,653	2,812	3,354	4,731	1,978
Total Electric Plant in Service	**31,970**	**82,112**	**27,659**	**44,540**	**35,809**	**34,915**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	299	426	1,542	0	470	80
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	503	0	0	0
Total Electric Utility Plant	**32,269**	**82,537**	**29,704**	**44,540**	**36,279**	**34,995**
Accumulated Provision for Depreciation and Amortization	11,458	28,605	9,410	11,745	17,115	11,542
Net Electric Utility Plant	**20,811**	**53,932**	**20,294**	**32,795**	**19,164**	**23,453**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Washington	Washington	Washington	Washington	Washington	Washington
	PUD No 1 of Snohomish County	PUD No 1 of Whatcom County	PUD No 2 of Grant County	PUD No 2 of Pacific County	PUD No 3 of Mason County	Richland City of
	December 31	December 31	December 31	December 31	December 31	December 31
Electric Plant in Service						
Intangible Plant	646	0	17,565	31	12	0
Production Plant						
Steam	27,272	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	198,497	0	305,024	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	**225,769**	**0**	**305,024**	**0**	**0**	**0**
Transmission Plant	25,491	886	48,955	1,263	928	659
Distribution Plant	272,580	0	105,393	19,230	38,395	31,249
General Plant	53,404	28	38,388	2,366	3,562	1,164
Total Electric Plant in Service	**577,891**	**914**	**515,324**	**22,890**	**42,897**	**33,072**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	7,817	0	30,820	515	1,778	1,176
Electric Plant Held for Future Use	211	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	678	0	0	0
Total Electric Utility Plant	**585,919**	**914**	**546,821**	**23,405**	**44,675**	**34,248**
Accumulated Provision for Depreciation and Amortization	125,620	557	158,707	10,037	11,443	11,828
Net Electric Utility Plant	**460,299**	**356**	**388,115**	**13,368**	**33,232**	**22,420**

Item	Washington	Washington	Washington	Washington	Wisconsin	Wisconsin
	Seattle City of	Tacoma City of	Vera Irrigation District #15	Washington Pub Pwr Supply Sys	Kaukauna City of	Manitowoc City of
	December 31	December 31	December 31	June 30	December 31	December 31
Electric Plant in Service						
Intangible Plant	0	771	0	0	0	0
Production Plant						
Steam	25,313	26,379	0	0	0	15,163
Nuclear	0	0	0	3,445,230	0	0
Hydraulic	339,570	220,175	0	12,043	15,540	0
Other	0	0	0	22,922	2,410	6,104
Total Production Plant	**364,883**	**246,554**	**0**	**3,480,196**	**17,950**	**21,267**
Transmission Plant	72,537	59,840	0	12,373	1,027	2,974
Distribution Plant	545,344	150,967	6,824	0	10,468	9,667
General Plant	74,256	25,257	2,208	77,847	2,559	2,526
Total Electric Plant in Service	**1,057,021**	**483,388**	**9,032**	**3,570,416**	**32,003**	**36,434**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	26,031	56,762	21	7,563	69	3,366
Electric Plant Held for Future Use	1,315	21	0	0	0	314
Electric Plant Acquisition Adjustments	0	0	0	0	0	210
Total Electric Utility Plant	**1,084,367**	**540,172**	**9,054**	**3,577,978**	**32,072**	**40,324**
Accumulated Provision for Depreciation and Amortization	425,559	168,550	2,792	646,864	12,690	15,391
Net Electric Utility Plant	**658,808**	**371,621**	**6,262**	**2,931,115**	**19,382**	**24,933**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 13. Electric Utility Plant by Publicly Owned Electric Utility Within State at End of Period, 1989 (Continued)
(Thousand Dollars)

Item	Wisconsin Marshfield City of December 31	Wisconsin Menasha City of December 31	Wisconsin New London City of December 31	Wisconsin Oconomowoc City of December 31	Wisconsin Shawano Municipal Utilities December 31	Wisconsin Sheboygan Falls City of December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	7,692	7,745	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	122	0	0	0	0
Total Production Plant	**7,692**	**7,866**	**0**	**0**	**0**	**0**
Transmission Plant	5,530	1,478	372	0	342	228
Distribution Plant	7,461	5,206	4,292	9,001	5,634	4,505
General Plant	1,334	693	779	639	1,000	531
Total Electric Plant in Service	**22,018**	**15,243**	**5,443**	**9,639**	**6,976**	**5,265**
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	380	2,801	0	0	86	5
Electric Plant Held for Future Use	0	73	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	**22,397**	**18,117**	**5,443**	**9,639**	**7,062**	**5,270**
Accumulated Provision for Depreciation and Amortization	9,878	8,827	1,321	3,131	1,976	184
Net Electric Utility Plant	**12,520**	**9,290**	**4,122**	**6,509**	**5,086**	**5,086**

Item	Wisconsin Wisconsin Public Power Inc Sys June 30	Wisconsin Wisconsin Rapids W W & L Comm December 31	Wyoming Gillette City of June 30	Wyoming Wyoming Municipal Power Agency December 31
Electric Plant in Service				
Intangible Plant	0	0	0	0
Production Plant				
Steam	0	0	0	16,644
Nuclear	0	0	0	0
Hydraulic	0	0	0	0
Other	0	0	0	0
Total Production Plant	**0**	**0**	**0**	**16,644**
Transmission Plant	0	0	685	4,161
Distribution Plant	0	12,126	15,090	0
General Plant	137	1,046	110	550
Total Electric Plant in Service	**137**	**13,172**	**15,884**	**21,356**
Electric Plant Leased to Others	0	0	0	0
Construction Work in Progress - Electric	0	4,396	0	290
Electric Plant Held for Future Use	0	1	0	0
Electric Plant Acquisition Adjustments	0	2,806	0	2
Total Electric Utility Plant	**137**	**20,375**	**15,884**	**21,648**
Accumulated Provision for Depreciation and Amortization	38	7,480	5,006	4,165
Net Electric Utility Plant	**99**	**12,896**	**10,878**	**17,483**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989

Item	Alabama	Alabama	Alabama	Alabama	Alabama	Alabama
	Albertville City of	Andalusia City of	Athens City of	Bessemer City of	Cullman Power Board	Decatur City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	6,512	3,706	22,154	11,361	5,811	19,654
Commercial or Small	1,165	697	2,784	1,300	1,345	2,568
Industrial or Large	99	46	4	110	149	304
Other	12	3	41	22	639	55
Total Ultimate Consumers	**7,788**	**4,452**	**24,983**	**12,793**	**7,944**	**22,581**
Sales for the Year (megawatthours)						
Residential	92,000	38,404	340,476	116,373	84,685	324,128
Commercial or Small	27,000	19,452	158,086	40,023	32,021	74,730
Industrial or Large	250,000	154,343	36,047	127,786	148,762	858,917
Other	3,000	1,703	7,195	5,378	5,954	6,705
Sales for Resale	0	0	0	0	0	0
Total Sales	**372,000**	**213,902**	**541,804**	**289,560**	**271,422**	**1,264,480**
Operating Revenues for the Year (thousand dollars)						
Residential	5,177	2,687	18,826	6,726	4,614	16,780
Commercial or Small	1,712	2,800	9,532	2,553	2,016	4,397
Industrial or Large	12,038	5,609	1,664	6,091	8,095	35,231
Other	248	130	607	372	335	618
Revenue from Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Electricity	**19,175**	**11,226**	**30,629**	**15,742**	**15,060**	**57,026**

Item	Alabama	Alabama	Alabama	Alabama	Alabama	Alabama
	Dothan City of	Florence City of	Foley City of (Riviera Utils)	Fort Payne Improvement Auth	Guntersville City of	Huntsville City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	20,971	31,880	16,180	5,479	4,449	90,866
Commercial or Small	3,156	5,144	3,158	1,342	710	12,205
Industrial or Large	232	8	0	128	81	1,209
Other	238	43	0	11	14	60
Total Ultimate Consumers	**24,597**	**37,075**	**19,338**	**6,960**	**5,254**	**104,340**
Sales for the Year (megawatthours)						
Residential	303,226	497,000	226,443	77,372	56,851	1,438,162
Commercial or Small	112,611	291,000	162,779	26,310	20,089	327,347
Industrial or Large	261,768	62,000	0	124,512	103,536	1,397,019
Other	104,804	5,000	3,255	4,592	3,693	23,048
Sales for Resale	0	0	0	0	0	0
Total Sales	**782,409**	**855,000**	**392,477**	**232,786**	**184,169**	**3,185,576**
Operating Revenues for the Year (thousand dollars)						
Residential	18,956	28,873	15,051	4,483	3,263	77,187
Commercial or Small	8,400	18,204	11,132	1,792	1,295	19,774
Industrial or Large	14,198	3,487	0	7,101	5,832	71,484
Other	3,441	529	297	299	215	1,639
Revenue from Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Electricity	**44,995**	**51,093**	**26,480**	**13,675**	**10,605**	**170,084**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Alabama Muscle Shoals City of December 31	Alabama Opelika City of December 31	Alabama Scottsboro City of December 31	Alabama Sheffield City of December 31	Alabama Sylacauga City of December 31	Alabama Troy City of December 31
Number of Consumers						
Residential	3,823	8,823	5,630	13,997	4,852	4,648
Commercial or Small	834	1,113	1,154	1,865	740	802
Industrial or Large	104	5	106	155	9	93
Other	17	85	577	2,350	1	66
Total Ultimate Consumers	**4,778**	**10,026**	**7,467**	**18,367**	**5,602**	**5,609**
Sales for the Year (megawatthours)						
Residential	65,053	88,474	85,740	197,827	54,853	58,684
Commercial or Small	23,023	102,811	24,932	39,241	47,635	18,064
Industrial or Large	77,161	102,498	175,759	130,766	45,988	94,428
Other	3,013	4,542	3,482	4,951	2,080	6,681
Sales for Resale	0	0	0	0	0	0
Total Sales	**168,250**	**298,325**	**289,913**	**372,785**	**150,556**	**177,857**
Operating Revenues for the Year (thousand dollars)						
Residential	3,739	5,139	4,866	11,481	3,325	3,161
Commercial or Small	1,504	10,122	1,644	2,695	3,269	1,107
Industrial or Large	4,512	5,037	7,831	7,826	2,357	5,347
Other	218	310	264	377	124	357
Revenue from Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Electricity	**9,973**	**20,608**	**14,605**	**22,379**	**9,075**	**9,972**

Item	Alabama Tuskegee City of December 31	Alaska Alaska Energy Authority December 31	Alaska Anchorage City of December 31	Alaska Fairbanks City of December 31	Arizona Arizona Power Authority December 31	Arizona Mesa City of December 31
Number of Consumers						
Residential	6,431	0	23,841	4,566	0	12,122
Commercial or Small	622	0	5,174	1,484	0	2,100
Industrial or Large	75	0	0	54	0	0
Other	0	0	4	0	0	129
Total Ultimate Consumers	**7,128**	**0**	**29,019**	**6,104**	**0**	**14,351**
Sales for the Year (megawatthours)						
Residential	45,959	0	157,546	24,403	0	120,215
Commercial or Small	11,445	0	609,967	111,948	0	143,036
Industrial or Large	59,646	0	0	9,557	0	0
Other	0	0	7,206	0	0	36,692
Sales for Resale	0	244,987	83,586	244	916,029	1,338
Total Sales	**117,050**	**244,987**	**858,305**	**146,152**	**916,029**	**301,281**
Operating Revenues for the Year (thousand dollars)						
Residential	3,950	0	14,510	2,371	0	8,705
Commercial or Small	915	0	50,735	9,704	0	9,156
Industrial or Large	3,073	0	0	1,046	0	0
Other	0	0	1,272	0	0	1,698
Revenue from Sales for Resale	0	10,504	3,570	12	17,310	35
Total Revenues From Sales of Electricity	**7,938**	**10,504**	**70,087**	**13,133**	**17,310**	**19,594**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Arizona	Arizona	Arkansas	Arkansas	Arkansas	Arkansas
	Navajo Tribal Utility Auth	Salt River Proj Ag I & P Dist	Bentonville City of	Conway Corp	Hope City of	Jonesboro City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	18,561	469,683	4,332	9,966	5,494	17,034
Commercial or Small	2,495	40,607	505	1,459	869	2,806
Industrial or Large	4	25	127	47	49	150
Other	6,852	8,934	0	0	783	0
Total Ultimate Consumers	**27,912**	**519,249**	**4,964**	**11,472**	**7,195**	**19,990**
Sales for the Year (megawatthours)						
Residential	83,452	6,199,144	38,536	98,578	48,025	203,186
Commercial or Small	155,214	4,754,859	9,370	60,550	24,978	81,810
Industrial or Large	242,213	2,605,846	108,583	178,370	66,531	308,643
Other	16,482	737,527	0	0	3,510	0
Sales for Resale	0	2,874,600	0	13,191	0	298,642
Total Sales	**497,361**	**17,171,976**	**156,489**	**350,689**	**143,044**	**892,281**
Operating Revenues for the Year (thousand dollars)						
Residential	4,400	511,584	2,498	5,878	3,382	9,355
Commercial or Small	9,213	342,768	202	4,050	2,068	4,322
Industrial or Large	12,455	112,064	4,109	8,431	3,556	10,078
Other	1,317	48,312	0	0	246	0
Revenue from Sales for Resale	0	82,077	0	245	0	6,314
Total Revenues From Sales of Electricity	**27,385**	**1,096,805**	**6,809**	**18,604**	**9,252**	**30,069**

Item	Arkansas	Arkansas	Arkansas	Arkansas	Arkansas	California
	North Little Rock City of	Osceola City of	Paragould Light & Water Comm	Siloam Springs City of	West Memphis City of	Alameda City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	31,638	2,979	7,166	3,539	8,326	27,731
Commercial or Small	4,079	463	1,081	490	971	2,750
Industrial or Large	2	17	13	72	0	268
Other	0	0	3,850	0	42	211
Total Ultimate Consumers	**35,719**	**3,459**	**12,110**	**4,101**	**9,339**	**30,960**
Sales for the Year (megawatthours)						
Residential	285,225	36,143	101,293	33,379	120,878	125,287
Commercial or Small	413,163	19,917	38,794	8,364	138,313	39,152
Industrial or Large	8,240	69,871	132,004	101,025	0	113,209
Other	0	0	1,115	0	5,899	196,984
Sales for Resale	0	0	0	0	0	0
Total Sales	**706,628**	**125,931**	**273,206**	**142,768**	**265,090**	**474,632**
Operating Revenues for the Year (thousand dollars)						
Residential	24,087	2,302	3,554	2,226	7,672	11,506
Commercial or Small	27,264	1,375	1,487	663	8,657	3,839
Industrial or Large	195	3,278	3,203	5,447	0	9,818
Other	0	0	31	0	277	14,021
Revenue from Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Electricity	**51,546**	**6,955**	**8,275**	**8,336**	**16,606**	**39,184**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	California Anaheim City of December 31	California Azusa City of December 31	California Burbank City of December 31	California California Dept Wtr Resources December 31	California Colton City of December 31	California Glendale City of December 31
Number of Consumers						
Residential	83,932	12,267	41,459	0	12,995	67,517
Commercial or Small	14,625	1,315	6,223	0	1,489	11,843
Industrial or Large	317	31	188	0	12	145
Other	584	157	525	0	115	37
Total Ultimate Consumers	**99,458**	**13,770**	**48,395**	**0**	**14,611**	**79,542**
Sales for the Year (megawatthours)						
Residential	498,554	61,172	215,799	0	74,027	309,285
Commercial or Small	600,913	58,173	232,006	0	74,645	310,686
Industrial or Large	1,040,780	66,900	552,776	0	35,947	279,930
Other	79,984	4,038	31,330	0	8,218	20,244
Sales for Resale	334,234	0	5,004	1,099,173	0	0
Total Sales	**2,554,465**	**190,283**	**1,036,915**	**1,099,173**	**192,837**	**920,145**
Operating Revenues for the Year (thousand dollars)						
Residential	41,588	5,266	18,872	0	5,709	26,289
Commercial or Small	56,364	6,068	19,102	0	6,754	26,907
Industrial or Large	86,231	5,857	42,426	0	2,984	19,467
Other	6,366	330	2,706	0	731	1,522
Revenue from Sales for Resale	1,616	0	134	39,687	0	0
Total Revenues From Sales of Electricity	**192,165**	**17,521**	**83,240**	**39,687**	**16,178**	**74,185**

Item	California Imperial Irrigation District December 31	California Kings River Conservation Dist December 31	California Lodi City of December 31	California Los Angeles City of December 31	California Merced Irrigation District December 31	California Metropolitan Water District December 31
Number of Consumers						
Residential	57,359	0	18,771	1,143,830	0	0
Commercial or Small	11,297	0	2,119	169,532	0	0
Industrial or Large	0	0	224	19,291	0	0
Other	1,403	0	284	2,870	0	0
Total Ultimate Consumers	**70,059**	**0**	**21,398**	**1,335,523**	**0**	**0**
Sales for the Year (megawatthours)						
Residential	748,827	0	128,174	5,864,034	0	0
Commercial or Small	1,044,709	0	46,140	11,745,481	0	0
Industrial or Large	0	0	139,643	3,308,099	0	0
Other	51,452	0	16,120	480,330	0	0
Sales for Resale	177	135,280	11,854	551,534	141,690	379,964
Total Sales	**1,845,165**	**135,280**	**341,931**	**21,949,478**	**141,690**	**379,964**
Operating Revenues for the Year (thousand dollars)						
Residential	54,495	0	9,534	500,851	0	0
Commercial or Small	72,777	0	3,958	957,790	0	0
Industrial or Large	0	0	10,194	241,065	0	0
Other	3,682	0	727	39,441	0	0
Revenue from Sales for Resale	7	1,028	415	15,104	2,267	17,696
Total Revenues From Sales of Electricity	**130,961**	**1,028**	**24,828**	**1,754,251**	**2,267**	**17,696**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	California Modesto Irrigation District December 31	California MSR Public Power Agency December 31	California Northern California Power Agny December 31	California Oakdale & South San Joaquin December 31	California Oroville Wyandotte Irrig Dist December 31	California Palo Alto City of December 31
Number of Consumers						
Residential	70,815	0	0	0	0	24,194
Commercial or Small	8,743	0	0	0	0	2,291
Industrial or Large	36	0	0	0	0	185
Other	1,817	0	0	0	0	169
Total Ultimate Consumers	**81,411**	**0**	**0**	**0**	**0**	**26,839**
Sales for the Year (megawatthours)						
Residential	622,539	0	0	0	0	150,992
Commercial or Small	523,876	0	0	0	0	321,357
Industrial or Large	426,062	0	0	0	0	489,213
Other	71,814	0	0	0	0	66,156
Sales for Resale	0	1,240,404	1,545,668	456,403	549,056	0
Total Sales	**1,644,291**	**1,240,404**	**1,545,668**	**456,403**	**549,056**	**1,027,718**
Operating Revenues for the Year (thousand dollars)						
Residential	35,688	0	0	0	0	7,823
Commercial or Small	37,922	0	0	0	0	19,936
Industrial or Large	21,579	0	0	0	0	27,864
Other	3,977	0	0	0	0	3,323
Revenue from Sales for Resale	0	53,026	107,670	5,253	6,555	0
Total Revenues From Sales of Electricity	**99,166**	**53,026**	**107,670**	**5,253**	**6,555**	**58,946**

Item	California Pasadena City of December 31	California Placer County Water Agency December 31	California Redding City of December 31	California Riverside City of December 31	California Roseville City of December 31	California Sacramento Municipal Util Dist December 31
Number of Consumers						
Residential	48,034	0	24,888	77,829	17,536	385,717
Commercial or Small	7,096	0	4,390	7,877	2,282	40,180
Industrial or Large	806	0	960	182	21	6,841
Other	173	0	451	148	204	1,431
Total Ultimate Consumers	**56,109**	**0**	**30,689**	**86,036**	**20,043**	**434,169**
Sales for the Year (megawatthours)						
Residential	256,552	0	263,070	509,160	141,818	3,367,350
Commercial or Small	138,679	0	259,934	348,708	126,081	670,764
Industrial or Large	588,260	0	21,851	526,779	56,010	3,853,066
Other	49,747	0	26,034	42,691	29,989	59,127
Sales for Resale	305,904	1,197,617	0	132,797	0	0
Total Sales	**1,339,142**	**1,197,617**	**570,889**	**1,560,135**	**353,898**	**7,950,307**
Operating Revenues for the Year (thousand dollars)						
Residential	22,947	0	14,520	45,423	9,646	268,908
Commercial or Small	12,441	0	16,036	32,232	8,168	51,806
Industrial or Large	50,152	0	1,412	42,394	3,630	254,402
Other	4,256	0	2,287	12,168	1,947	3,785
Revenue from Sales for Resale	12,232	7,378	0	1,945	0	3,780
Total Revenues From Sales of Electricity	**102,028**	**7,378**	**34,255**	**134,162**	**23,391**	**582,681**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	California	California	California	California	California	California
	San Francisco City & County of	Santa Clara City of	Southern California P P A	Turlock Irrigation District	Vernon City of	Yuba County Water Agency
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	0	37,056	0	45,012	31	0
Commercial or Small	7	5,315	0	5,398	1,840	0
Industrial or Large	7	1,344	0	622	403	0
Other	2	608	0	4,727	5	0
Total Ultimate Consumers	**16**	**44,323**	**0**	**55,759**	**2,279**	**0**
Sales for the Year (megawatthours)						
Residential	0	196,174	0	424,561	130	0
Commercial or Small	1,075	98,299	0	114,435	650,694	0
Industrial or Large	27,351	1,973,464	0	406,113	442,287	0
Other	540,965	16,821	0	147,989	2,438	0
Sales for Resale	1,132,604	7,200	1,097,678	0	0	1,419,461
Total Sales	**1,701,995**	**2,291,958**	**1,097,678**	**1,093,098**	**1,095,549**	**1,419,461**
Operating Revenues for the Year (thousand dollars)						
Residential	0	13,852	0	24,169	5	0
Commercial or Small	34	8,205	0	8,477	40,156	0
Industrial or Large	981	115,884	0	22,559	26,322	0
Other	26,660	1,107	0	6,455	306	0
Revenue from Sales for Resale	33,635	188	207,520	0	0	7,814
Total Revenues From Sales of Electricity	**61,310**	**139,236**	**207,520**	**61,660**	**66,789**	**7,814**

Item	Colorado	Colorado	Colorado	Colorado	Colorado	Colorado
	Arkansas River Power Authority	Colorado Springs City of	Fort Collins City of	Longmont City of	Loveland City of	Platte River Power Authority
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	0	125,428	31,189	20,229	14,868	0
Commercial or Small	0	17,720	4,489	2,464	1,868	0
Industrial or Large	0	317	14	5	105	0
Other	0	144	1	0	117	0
Total Ultimate Consumers	**0**	**143,609**	**35,693**	**22,698**	**16,958**	**0**
Sales for the Year (megawatthours)						
Residential	0	866,755	248,861	147,022	102,788	0
Commercial or Small	0	691,501	247,627	182,547	39,921	0
Industrial or Large	0	1,148,856	260,287	35,203	182,518	0
Other	0	73,272	1,518	0	5,000	0
Sales for Resale	255,082	108,513	0	0	0	3,749,211
Total Sales	**255,082**	**2,888,897**	**758,293**	**364,772**	**330,227**	**3,749,211**
Operating Revenues for the Year (thousand dollars)						
Residential	0	49,940	14,337	8,716	6,846	0
Commercial or Small	0	36,823	13,697	8,735	2,662	0
Industrial or Large	0	47,450	9,763	1,358	7,673	0
Other	0	5,176	61	0	13	0
Revenue from Sales for Resale	8,931	3,923	0	0	0	147,017
Total Revenues From Sales of Electricity	**8,931**	**143,312**	**37,858**	**18,809**	**17,194**	**147,017**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Connecticut	Connecticut	Connecticut	Connecticut	Delaware	Delaware
	Connecticut Mun Elec Engy Coop	Groton City of	Norwich City of	Wallingford Town of	Dover City of	Newark City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	0	12,348	15,830	17,961	14,516	7,666
Commercial or Small	0	1,374	1,759	2,612	2,351	931
Industrial or Large	0	9	35	33	28	29
Other	0	115	172	125	1	0
Total Ultimate Consumers	**0**	**13,846**	**17,796**	**20,731**	**16,896**	**8,626**
Sales for the Year (megawatthours)						
Residential	0	99,212	102,473	152,603	129,049	61,398
Commercial or Small	0	86,248	93,920	127,360	142,553	43,813
Industrial or Large	0	429,571	59,059	210,423	193,348	137,429
Other	0	3,588	19,738	17,121	9,829	0
Sales for Resale	1,081,145	5,321	0	0	8,835	0
Total Sales	**1,081,145**	**623,940**	**275,190**	**507,507**	**483,614**	**242,640**
Operating Revenues for the Year (thousand dollars)						
Residential	0	7,545	9,365	12,816	8,647	4,774
Commercial or Small	0	7,152	7,736	11,852	9,471	3,712
Industrial or Large	0	25,189	4,331	14,721	7,823	8,186
Other	0	433	1,619	1,489	732	0
Revenue from Sales for Resale	59,039	349	0	0	4,482	0
Total Revenues From Sales of Electricity	**59,039**	**40,668**	**23,051**	**40,878**	**31,155**	**16,672**

Item	Florida	Florida	Florida	Florida	Florida	Florida
	Bartow City of	Florida Municipal Power Agency	Fort Pierce Utilities Auth	Gainesville Regional Utilities	Homestead City of	Jacksonville Beach City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	8,022	0	19,715	52,090	11,800	17,807
Commercial or Small	1,128	0	3,827	6,250	1,600	3,194
Industrial or Large	221	0	0	13	240	0
Other	0	0	159	1,346	70	324
Total Ultimate Consumers	**9,371**	**0**	**23,701**	**59,699**	**13,710**	**21,325**
Sales for the Year (megawatthours)						
Residential	103,568	0	210,757	561,645	126,911	244,395
Commercial or Small	22,673	0	254,112	458,454	28,837	158,970
Industrial or Large	89,973	0	0	119,551	74,342	0
Other	0	0	21,594	16,179	10,025	3,961
Sales for Resale	0	2,921,516	88,898	76,436	3,456	0
Total Sales	**216,214**	**2,921,516**	**575,361**	**1,232,265**	**243,571**	**407,326**
Operating Revenues for the Year (thousand dollars)						
Residential	7,324	0	14,827	39,286	10,899	21,757
Commercial or Small	2,003	0	18,230	33,362	2,647	15,736
Industrial or Large	6,555	0	0	6,546	6,032	0
Other	0	0	1,659	1,674	799	530
Revenue from Sales for Resale	0	141,586	2,669	4,107	187	0
Total Revenues From Sales of Electricity	**15,882**	**141,586**	**37,385**	**84,975**	**20,564**	**38,023**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Florida Jacksonville Electric Auth December 31	Florida Key West City of December 31	Florida Kissimmee Utility Authority December 31	Florida Lake Worth City of December 31	Florida Lakeland City of December 31	Florida Leesburg City of December 31
Number of Consumers						
Residential	257,766	18,632	25,224	20,442	70,696	13,240
Commercial or Small	32,061	2,503	4,418	3,054	7,905	2,201
Industrial or Large	101	0	22	0	988	265
Other	5	763	31	783	7,422	160
Total Ultimate Consumers	**289,933**	**21,898**	**29,695**	**24,279**	**87,011**	**15,866**
Sales for the Year (megawatthours)						
Residential	3,357,762	180,246	289,481	183,404	913,067	144,000
Commercial or Small	2,547,772	273,072	243,503	140,571	147,854	46,000
Industrial or Large	1,649,179	0	58,967	0	681,703	128,000
Other	55,568	5,552	3,047	3,552	70,701	12,000
Sales for Resale	3,199,052	238	33	44,013	24	0
Total Sales	**10,809,333**	**459,108**	**595,031**	**371,540**	**1,813,349**	**330,000**
Operating Revenues for the Year (thousand dollars)						
Residential	224,996	15,601	26,478	15,572	72,771	10,682
Commercial or Small	164,844	25,362	20,754	12,658	12,928	3,966
Industrial or Large	91,192	0	3,879	0	45,686	8,621
Other	5,941	602	431	509	6,833	857
Revenue from Sales for Resale	132,095	10	1	1,254	1	0
Total Revenues From Sales of Electricity	**619,068**	**41,575**	**51,543**	**29,993**	**138,221**	**24,126**

Item	Florida New Smyrna Beach Utils Comm December 31	Florida Ocala City of December 31	Florida Orlando Utilities Comm December 31	Florida Quincy City of December 31	Florida Sebring Utilities Comm December 31	Florida St Cloud City of December 31
Number of Consumers						
Residential	15,763	30,081	97,714	3,612	10,530	10,778
Commercial or Small	1,615	5,039	15,372	663	1,327	1,169
Industrial or Large	0	715	30	24	0	0
Other	577	8,174	32,915	58	140	0
Total Ultimate Consumers	**17,955**	**44,009**	**146,031**	**4,357**	**11,997**	**11,947**
Sales for the Year (megawatthours)						
Residential	157,601	340,135	1,186,761	38,000	87,203	124,758
Commercial or Small	89,602	94,534	1,747,801	32,000	55,207	56,139
Industrial or Large	0	359,327	331,152	62,000	0	0
Other	2,548	23,783	64,799	5,000	15,558	0
Sales for Resale	165	0	1,414,917	0	20,206	6,493
Total Sales	**249,916**	**817,779**	**4,745,430**	**137,000**	**178,174**	**187,390**
Operating Revenues for the Year (thousand dollars)						
Residential	12,689	26,781	91,352	1,996	8,683	10,658
Commercial or Small	7,863	8,118	108,378	1,799	5,059	4,193
Industrial or Large	0	21,959	17,130	3,117	0	0
Other	279	1,908	5,213	242	1,320	0
Revenue from Sales for Resale	10	0	47,052	0	1,049	634
Total Revenues From Sales of Electricity	**20,841**	**58,766**	**269,125**	**7,154**	**16,111**	**15,485**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Florida Tallahassee City of December 31	Florida Vero Beach City of December 31	Georgia Albany Water Gas & Light Comm December 31	Georgia Calhoun City of December 31	Georgia Cartersville City of December 31	Georgia College Park City of December 31
Number of Consumers						
Residential	61,139	20,720	30,912	2,687	4,127	10,522
Commercial or Small	8,713	3,873	32	634	1,072	775
Industrial or Large	0	1	4,746	62	42	0
Other	602	0	4	85	2	114
Total Ultimate Consumers	**70,454**	**24,594**	**35,694**	**3,468**	**5,243**	**11,411**
Sales for the Year (megawatthours)						
Residential	714,461	253,439	354,818	22,057	41,726	91,099
Commercial or Small	918,703	206,512	10,872	40,314	71,703	129,010
Industrial or Large	0	29,238	432,845	168,952	207,067	0
Other	70,728	0	9,313	14,718	2,177	66
Sales for Resale	76,313	14,409	0	0	0	0
Total Sales	**1,780,205**	**503,598**	**807,848**	**246,041**	**322,673**	**220,175**
Operating Revenues for the Year (thousand dollars)						
Residential	58,614	18,674	23,292	1,427	2,730	5,875
Commercial or Small	67,007	14,094	590	2,601	5,374	8,493
Industrial or Large	0	1,597	24,235	9,554	9,926	0
Other	5,330	0	790	829	144	108
Revenue from Sales for Resale	4,061	488	0	0	0	0
Total Revenues From Sales of Electricity	**135,012**	**34,853**	**48,907**	**14,411**	**18,174**	**14,476**

Item	Georgia Covington City of December 31	Georgia Crisp County Power Comm December 31	Georgia Dalton City of December 31	Georgia Douglas City of December 31	Georgia East Point City of December 31	Georgia Fitzgerald Wtr Lgt & Bond Comm December 31
Number of Consumers						
Residential	6,227	8,031	8,755	3,686	15,800	4,900
Commercial or Small	1,416	1,775	2,864	1,076	1,040	635
Industrial or Large	4	68	91	9	45	39
Other	0	115	28	286	0	0
Total Ultimate Consumers	**7,647**	**9,989**	**11,738**	**5,057**	**16,885**	**5,574**
Sales for the Year (megawatthours)						
Residential	68,997	108,583	119,003	42,588	119,808	61,331
Commercial or Small	73,392	62,169	245,724	27,347	56,028	32,083
Industrial or Large	12,461	45,030	489,195	98,973	95,259	52,860
Other	0	21,860	65,854	1,922	0	0
Sales for Resale	0	25,704	0	0	0	0
Total Sales	**154,850**	**263,346**	**919,776**	**170,830**	**271,095**	**146,274**
Operating Revenues for the Year (thousand dollars)						
Residential	4,721	5,532	4,304	3,112	9,037	4,175
Commercial or Small	5,600	3,738	13,173	1,984	6,749	2,441
Industrial or Large	791	2,380	18,234	6,061	3,526	2,775
Other	0	940	2,390	159	0	0
Revenue from Sales for Resale	0	1,248	0	0	0	0
Total Revenues From Sales of Electricity	**11,112**	**13,838**	**38,101**	**11,316**	**19,312**	**9,391**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Georgia Griffin City of December 31	Georgia La Grange City of December 31	Georgia Marietta City of December 31	Georgia Moultrie City of December 31	Georgia Municipal Electric Authority December 31	Georgia Thomasville City of December 31
Number of Consumers						
Residential	11,520	10,083	31,393	5,592	0	10,419
Commercial or Small	1,802	1,668	4,959	938	0	1,877
Industrial or Large	10	31	0	118	0	0
Other	0	0	3,520	6	0	2,583
Total Ultimate Consumers	**13,332**	**11,782**	**39,872**	**6,654**	**0**	**14,879**
Sales for the Year (megawatthours)						
Residential	93,914	92,833	279,203	65,786	0	132,021
Commercial or Small	136,703	85,662	473,815	20,652	0	217,647
Industrial or Large	31,039	283,417	0	50,821	0	0
Other	0	3,600	13,266	561	0	9,928
Sales for Resale	0	0	0	0	8,681,664	0
Total Sales	**261,656**	**465,512**	**766,284**	**137,820**	**8,681,664**	**359,596**
Operating Revenues for the Year (thousand dollars)						
Residential	5,753	5,854	26,899	4,547	0	8,558
Commercial or Small	7,925	6,424	45,268	1,936	0	13,472
Industrial or Large	1,345	13,566	0	3,636	0	0
Other	0	140	1,148	39	0	626
Revenue from Sales for Resale	0	0	0	0	510,489	0
Total Revenues From Sales of Electricity	**15,023**	**25,984**	**73,315**	**10,158**	**510,489**	**22,656**

Item	Idaho Idaho Falls City of December 31	Illinois Batavia City of December 31	Illinois Illinois Municipal Elec Agency December 31	Illinois Naperville City of December 31	Illinois Springfield City of December 31	Illinois St Charles City of December 31
Number of Consumers						
Residential	16,800	6,007	0	28,367	51,044	9,147
Commercial or Small	2,333	614	0	2,955	5,642	1,163
Industrial or Large	7	7	0	19	1	0
Other	60	0	0	117	2,416	57
Total Ultimate Consumers	**19,200**	**6,628**	**0**	**31,458**	**59,103**	**10,367**
Sales for the Year (megawatthours)						
Residential	259,547	41,420	0	305,966	519,897	64,577
Commercial or Small	207,563	61,662	0	210,095	850,302	203,087
Industrial or Large	20,965	48,890	0	81,608	31,296	0
Other	36,229	0	0	62,593	5,403	8,104
Sales for Resale	164,348	0	943,957	0	149,270	0
Total Sales	**688,652**	**151,972**	**943,957**	**660,262**	**1,556,168**	**275,768**
Operating Revenues for the Year (thousand dollars)						
Residential	9,661	3,017	0	20,568	26,017	4,692
Commercial or Small	8,858	4,181	0	14,127	49,391	12,101
Industrial or Large	700	2,759	0	5,490	1,525	0
Other	1,151	0	0	6,481	359	568
Revenue from Sales for Resale	5,488	0	35,264	0	3,685	0
Total Revenues From Sales of Electricity	**25,858**	**9,957**	**35,264**	**46,666**	**80,977**	**17,361**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Indiana Anderson City of December 31	Indiana Auburn City of December 31	Indiana Bluffton City of December 31	Indiana Crawfordsville Elec Lgt&Pwr Co December 31	Indiana Frankfort City of December 31	Indiana Indiana Municipal Power Agency December 31
Number of Consumers						
Residential	30,045	4,091	4,014	6,905	7,310	0
Commercial or Small	3,317	618	540	1,103	285	0
Industrial or Large	44	31	27	92	85	0
Other	1	6	56	38	799	0
Total Ultimate Consumers	**33,407**	**4,746**	**4,637**	**8,138**	**8,479**	**0**
Sales for the Year (megawatthours)						
Residential	270,467	34,483	34,368	61,655	57,822	0
Commercial or Small	236,671	16,637	21,131	24,642	10,229	0
Industrial or Large	81,698	194,442	73,804	213,276	148,887	0
Other	5,445	1,126	4,193	3,564	14,762	0
Sales for Resale	0	0	0	38,954	0	3,632,688
Total Sales	**594,281**	**246,688**	**133,516**	**342,091**	**231,700**	**3,632,688**
Operating Revenues for the Year (thousand dollars)						
Residential	14,651	2,093	2,642	3,316	3,413	0
Commercial or Small	12,724	1,140	2,107	1,426	606	0
Industrial or Large	4,392	11,064	2,740	8,332	6,336	0
Other	270	120	191	230	958	0
Revenue from Sales for Resale	0	0	0	2,742	0	148,781
Total Revenues From Sales of Electricity	**32,037**	**14,417**	**7,680**	**16,046**	**11,313**	**148,781**

Item	Indiana Jasper City of December 31	Indiana Logansport City of December 31	Indiana Mishawaka City of December 31	Indiana Peru City of December 31	Indiana Richmond City of December 31	Indiana Washington City of December 31
Number of Consumers						
Residential	4,527	9,979	18,753	9,013	17,922	5,903
Commercial or Small	633	2,128	2,583	444	2,322	893
Industrial or Large	81	55	0	726	177	2
Other	4	59	114	42	12	31
Total Ultimate Consumers	**5,245**	**12,221**	**21,450**	**10,227**	**20,433**	**6,829**
Sales for the Year (megawatthours)						
Residential	55,000	79,052	128,873	71,409	171,873	56,117
Commercial or Small	29,000	61,614	214,955	10,087	83,284	49,222
Industrial or Large	126,000	125,599	0	80,950	387,599	22,496
Other	7,000	11,508	18,992	8,325	12,912	4,889
Sales for Resale	0	0	0	0	0	0
Total Sales	**217,000**	**277,773**	**362,820**	**170,771**	**655,668**	**132,724**
Operating Revenues for the Year (thousand dollars)						
Residential	3,004	5,331	10,850	3,724	8,388	3,169
Commercial or Small	1,647	4,166	10,667	489	4,888	2,527
Industrial or Large	5,960	6,734	0	3,586	15,781	1,023
Other	356	721	1,323	405	844	275
Revenue from Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Electricity	**10,967**	**16,952**	**22,840**	**8,204**	**29,901**	**6,994**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Iowa Ames City of December 31	Iowa Cedar Falls City of December 31	Iowa Muscatine City of December 31	Kansas Coffeyville City of December 31	Kansas Garden City City of December 31	Kansas Kansas City City of December 31
Number of Consumers						
Residential	14,059	12,341	8,813	7,183	8,039	59,281
Commercial or Small	1,660	1,549	1,370	1,001	861	6,459
Industrial or Large	232	39	107	0	335	161
Other	141	211	34	0	23	234
Total Ultimate Consumers	**16,092**	**14,140**	**10,324**	**8,184**	**9,258**	**66,135**
Sales for the Year (megawatthours)						
Residential	91,140	112,796	84,580	47,938	58,545	482,188
Commercial or Small	35,969	77,826	39,079	103,678	35,399	703,283
Industrial or Large	134,436	46,890	582,496	0	34,626	746,649
Other	55,103	46,623	15,420	0	7,580	76,748
Sales for Resale	0	0	561,734	0	0	402,188
Total Sales	**316,648**	**284,135**	**1,263,309**	**151,616**	**136,150**	**2,411,056**
Operating Revenues for the Year (thousand dollars)						
Residential	6,527	5,331	4,505	3,498	4,941	26,434
Commercial or Small	2,348	3,517	2,164	6,518	2,824	36,716
Industrial or Large	6,682	1,896	23,424	0	2,067	29,385
Other	2,261	1,862	582	0	252	1,497
Revenue from Sales for Resale	0	0	42,579	0	0	13,714
Total Revenues From Sales of Electricity	**17,818**	**12,606**	**73,254**	**10,016**	**10,084**	**107,746**

Item	Kansas Kansas Municipal Energy Agency December 31	Kansas McPherson City of December 31	Kansas Winfield City of December 31	Kentucky Bowling Green City of December 31	Kentucky Frankfort City of December 31	Kentucky Franklin City of December 31
Number of Consumers						
Residential	0	6,271	5,467	16,390	14,053	3,389
Commercial or Small	0	932	1,169	2,706	2,085	569
Industrial or Large	0	9	114	296	267	46
Other	0	1	837	18	124	507
Total Ultimate Consumers	**0**	**7,213**	**7,587**	**19,410**	**16,529**	**4,511**
Sales for the Year (megawatthours)						
Residential	0	59,146	43,130	171,348	157,485	40,327
Commercial or Small	0	78,974	12,353	76,162	54,777	12,333
Industrial or Large	0	252,220	112,658	329,129	263,120	112,376
Other	0	4,315	9,246	9,277	25,373	1,590
Sales for Resale	263,027	25,648	4,114	0	0	0
Total Sales	**263,027**	**420,303**	**181,501**	**585,916**	**500,755**	**166,626**
Operating Revenues for the Year (thousand dollars)						
Residential	0	2,826	3,320	10,030	6,624	2,247
Commercial or Small	0	3,672	948	4,973	2,510	785
Industrial or Large	0	7,979	5,620	18,068	9,393	5,846
Other	0	145	535	614	1,173	112
Revenue from Sales for Resale	12,067	2,946	199	0	0	0
Total Revenues From Sales of Electricity	**12,067**	**17,568**	**10,622**	**33,685**	**19,700**	**8,990**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Kentucky	Kentucky	Kentucky	Kentucky	Kentucky	Kentucky
	Glasgow City of	Henderson City Utility Comm	Hopkinsville City of	Madisonville City of	Mayfield City of	Murray City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	5,016	9,030	10,932	6,910	4,851	5,068
Commercial or Small	792	1,448	1,711	1,185	734	917
Industrial or Large	101	8	164	0	80	85
Other	42	103	18	0	37	15
Total Ultimate Consumers	**5,951**	**10,589**	**12,825**	**8,095**	**5,702**	**6,085**
Sales for the Year (megawatthours)						
Residential	54,000	104,555	126,207	65,813	54,566	72,883
Commercial or Small	22,000	133,877	46,746	173,418	18,609	24,613
Industrial or Large	162,000	98,741	179,764	0	49,828	108,867
Other	3,000	8,519	5,552	0	2,332	2,121
Sales for Resale	0	1,468,885	0	0	0	0
Total Sales	**241,000**	**1,814,577**	**358,269**	**239,231**	**125,335**	**208,484**
Operating Revenues for the Year (thousand dollars)						
Residential	3,085	3,875	6,761	3,716	3,080	4,050
Commercial or Small	1,426	4,427	2,822	7,531	1,181	1,559
Industrial or Large	8,252	2,659	9,055	0	2,978	5,932
Other	177	542	363	0	144	152
Revenue from Sales for Resale	0	12,346	0	0	0	0
Total Revenues From Sales of Electricity	**12,940**	**23,849**	**19,001**	**11,247**	**7,383**	**11,693**

Item	Kentucky	Kentucky	Louisiana	Louisiana	Louisiana	Louisiana
	Owensboro City of	Paducah City of	Alexandria City of	Lafayette City of	Louisiana Energy & Power Auth	Morgan City City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	21,314	17,876	21,323	36,364	0	4,970
Commercial or Small	2,591	2,548	3,857	5,422	0	1,100
Industrial or Large	959	369	0	9	0	0
Other	831	200	0	1,604	0	100
Total Ultimate Consumers	**25,695**	**20,993**	**25,180**	**43,399**	**0**	**6,170**
Sales for the Year (megawatthours)						
Residential	199,772	205,853	262,407	482,794	0	71,329
Commercial or Small	38,757	60,809	260,300	632,913	0	63,581
Industrial or Large	379,457	202,919	0	173	0	0
Other	48,964	8,287	0	72,502	0	2,176
Sales for Resale	1,052,224	0	0	1,230,353	1,195,957	0
Total Sales	**1,719,174**	**477,868**	**522,707**	**2,418,735**	**1,195,957**	**137,086**
Operating Revenues for the Year (thousand dollars)						
Residential	8,695	12,200	19,112	29,353	0	6,094
Commercial or Small	1,725	4,173	17,755	36,401	0	3,335
Industrial or Large	11,366	11,904	0	20	0	0
Other	1,254	682	0	4,000	0	409
Revenue from Sales for Resale	17,804	0	0	42,449	52,935	0
Total Revenues From Sales of Electricity	**40,844**	**28,959**	**36,867**	**112,223**	**52,935**	**9,838**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Louisiana Natchitoches City of December 31	Louisiana Ruston City of December 31	Louisiana Terrebonne Parish Consol Govt December 31	Maryland Easton Utilities Comm December 31	Maryland Hagerstown City of December 31	Massachusetts Braintree Town of December 31
Number of Consumers						
Residential	5,355	7,194	7,315	5,553	15,072	11,311
Commercial or Small	703	1,001	1,163	1,396	1,871	1,751
Industrial or Large	4	76	0	0	123	12
Other	95	109	0	105	73	287
Total Ultimate Consumers	**6,157**	**8,380**	**8,478**	**7,054**	**17,139**	**13,361**
Sales for the Year (megawatthours)						
Residential	51,823	66,680	101,240	59,450	107,015	89,650
Commercial or Small	41,401	41,146	87,254	107,364	56,909	195,003
Industrial or Large	52,723	62,997	0	0	109,065	48,825
Other	6,227	12,940	0	9,408	9,365	13,649
Sales for Resale	0	0	229,183	3,829	0	95,263
Total Sales	**152,174**	**183,763**	**417,677**	**180,051**	**282,354**	**442,390**
Operating Revenues for the Year (thousand dollars)						
Residential	3,064	3,721	8,094	3,892	6,144	7,344
Commercial or Small	3,236	2,200	6,837	6,720	3,101	15,775
Industrial or Large	3,097	3,064	0	0	4,608	3,857
Other	709	692	0	640	567	1,149
Revenue from Sales for Resale	0	0	4,313	356	0	4,476
Total Revenues From Sales of Electricity	**10,108**	**9,677**	**19,244**	**11,608**	**14,420**	**32,601**

Item	Massachusetts Chicopee City of December 31	Massachusetts Concord Town of December 31	Massachusetts Danvers Town of December 31	Massachusetts Hingham City of December 31	Massachusetts Holyoke City of December 31	Massachusetts Hudson Town of December 31
Number of Consumers						
Residential	21,891	5,829	9,055	7,480	15,919	8,255
Commercial or Small	1,711	1,074	1,331	929	2,401	1,058
Industrial or Large	0	19	208	32	10	179
Other	469	61	252	45	429	249
Total Ultimate Consumers	**24,071**	**6,983**	**10,846**	**8,486**	**18,759**	**9,741**
Sales for the Year (megawatthours)						
Residential	154,026	50,219	69,656	60,851	93,176	66,201
Commercial or Small	154,940	34,455	35,049	25,691	152,557	9,976
Industrial or Large	0	57,557	152,933	36,972	9,965	157,726
Other	44,667	9,920	17,618	5,628	6,810	14,329
Sales for Resale	30,760	0	4,607	145	4,189	0
Total Sales	**384,393**	**152,151**	**279,863**	**129,287**	**266,697**	**248,232**
Operating Revenues for the Year (thousand dollars)						
Residential	10,925	3,552	6,485	5,983	8,387	7,685
Commercial or Small	10,708	3,369	4,695	3,238	15,125	1,589
Industrial or Large	0	4,477	17,391	3,464	840	17,005
Other	2,891	904	1,717	627	580	3,037
Revenue from Sales for Resale	1,768	0	405	16	470	0
Total Revenues From Sales of Electricity	**26,292**	**12,302**	**30,693**	**13,328**	**25,402**	**29,314**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Massachusetts
	Littleton Town of	Mansfield Town of	Massachusetts Mun Whls Elec Co	Middleborough Town of	North Attleborough Town of	Norwood City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	4,612	6,222	0	9,048	9,200	12,344
Commercial or Small	414	614	0	1,265	840	1,960
Industrial or Large	55	223	0	30	80	62
Other	60	184	0	296	359	6
Total Ultimate Consumers	**5,141**	**7,243**	**0**	**10,641**	**10,479**	**14,372**
Sales for the Year (megawatthours)						
Residential	38,993	47,700	0	66,250	74,500	70,069
Commercial or Small	8,034	7,750	0	42,602	18,756	83,888
Industrial or Large	133,847	102,981	0	43,685	57,471	157,416
Other	6,330	5,163	0	7,561	38,516	7,046
Sales for Resale	13,503	2,807	3,188,123	1,512	26,897	0
Total Sales	**200,707**	**166,401**	**3,188,123**	**161,610**	**216,140**	**318,419**
Operating Revenues for the Year (thousand dollars)						
Residential	3,435	4,963	0	6,019	6,426	5,092
Commercial or Small	739	971	0	4,778	1,922	7,955
Industrial or Large	12,159	10,956	0	4,002	4,810	10,258
Other	504	678	0	747	2,515	424
Revenue from Sales for Resale	778	212	258,185	106	1,255	0
Total Revenues From Sales of Electricity	**17,615**	**17,780**	**258,185**	**15,652**	**16,926**	**23,729**

Item	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Massachusetts
	Peabody City of	Reading Town of	Shrewsbury Town of	Taunton City of	Wakefield Town of	Wellesley Town of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	18,380	20,547	9,872	24,350	9,145	8,414
Commercial or Small	1,743	0	762	3,363	1,180	954
Industrial or Large	1,164	2,221	39	81	246	0
Other	2	26	356	117	2	70
Total Ultimate Consumers	**21,289**	**22,794**	**11,029**	**27,911**	**10,573**	**9,438**
Sales for the Year (megawatthours)						
Residential	139,106	167,645	82,928	166,266	58,010	69,300
Commercial or Small	20,131	0	30,361	108,295	16,390	109,500
Industrial or Large	215,121	383,934	90,477	136,528	55,970	0
Other	2,898	19,190	15,168	16,353	6,886	8,000
Sales for Resale	876	761	546	146,658	0	0
Total Sales	**378,132**	**571,530**	**219,480**	**574,100**	**137,256**	**186,800**
Operating Revenues for the Year (thousand dollars)						
Residential	13,447	14,332	7,277	12,314	5,151	5,669
Commercial or Small	2,326	0	3,295	9,318	1,808	8,278
Industrial or Large	22,553	28,267	8,070	9,013	6,003	0
Other	286	1,716	1,391	1,369	595	814
Revenue from Sales for Resale	314	62	46	8,447	0	0
Total Revenues From Sales of Electricity	**38,926**	**44,377**	**20,079**	**40,461**	**13,557**	**14,761**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Massachusetts Westfield City of December 31	Michigan Bay City City of December 31	Michigan Coldwater Board of Public Util December 31	Michigan Detroit City of December 31	Michigan Grand Haven City of December 31	Michigan Holland City of December 31
Number of Consumers						
Residential	13,705	13,514	4,731	0	9,288	15,779
Commercial or Small	1,702	1,824	721	1,465	1,066	2,672
Industrial or Large	127	53	145	8	127	108
Other	288	125	167	0	141	26
Total Ultimate Consumers	**15,822**	**15,516**	**5,764**	**1,473**	**10,622**	**18,585**
Sales for the Year (megawatthours)						
Residential	98,289	82,926	27,588	0	54,621	103,658
Commercial or Small	84,224	70,631	13,491	474,592	23,383	62,677
Industrial or Large	75,061	33,055	102,416	58,962	124,401	400,631
Other	10,886	23,513	319	0	11,109	2,674
Sales for Resale	14,414	0	0	0	145,663	0
Total Sales	**282,874**	**210,125**	**143,814**	**533,554**	**359,177**	**569,640**
Operating Revenues for the Year (thousand dollars)						
Residential	9,209	4,922	2,621	0	4,152	5,623
Commercial or Small	9,695	5,065	1,415	38,138	2,291	3,961
Industrial or Large	7,476	1,805	6,764	5,012	8,761	18,032
Other	1,182	1,592	38	0	808	204
Revenue from Sales for Resale	1,180	0	0	0	4,024	0
Total Revenues From Sales of Electricity	**28,742**	**13,384**	**10,838**	**43,150**	**20,036**	**27,820**

Item	Michigan Lansing City of December 31	Michigan Marquette City of December 31	Michigan Michigan Public Power Agency December 31	Michigan Michigan South Central Pwr Agy December 31	Michigan Sturgis City of December 31	Michigan Traverse City City of December 31
Number of Consumers						
Residential	75,281	12,079	0	0	5,262	6,033
Commercial or Small	10,818	1,380	0	0	800	1,738
Industrial or Large	138	0	0	0	81	16
Other	0	595	0	0	227	6
Total Ultimate Consumers	**86,237**	**14,054**	**0**	**0**	**6,370**	**7,793**
Sales for the Year (megawatthours)						
Residential	512,572	80,032	0	0	39,243	35,380
Commercial or Small	895,886	97,625	0	0	40,618	94,182
Industrial or Large	781,014	0	0	0	90,568	64,388
Other	36,308	38,961	0	0	1,675	6,525
Sales for Resale	514,321	15,242	1,939,418	413,443	0	0
Total Sales	**2,740,101**	**231,860**	**1,939,418**	**413,443**	**172,104**	**200,475**
Operating Revenues for the Year (thousand dollars)						
Residential	27,902	6,096	0	0	3,038	2,333
Commercial or Small	44,799	6,346	0	0	3,484	6,759
Industrial or Large	34,303	0	0	0	5,465	3,797
Other	4,068	2,594	0	0	125	277
Revenue from Sales for Resale	14,027	2,960	88,010	22,823	0	0
Total Revenues From Sales of Electricity	**125,099**	**17,996**	**88,010**	**22,823**	**12,112**	**13,166**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Michigan Wyandotte Municipal Serv Comm December 31	Minnesota Alexandria City of December 31	Minnesota Anoka City of December 31	Minnesota Austin City of December 31	Minnesota Fairmont Public Utilities Comm December 31	Minnesota Hutchinson Utilities Comm December 31
Number of Consumers						
Residential	12,282	5,712	8,342	9,660	5,013	4,722
Commercial or Small	1,242	1,128	1,022	1,105	782	674
Industrial or Large	147	39	11	1	17	2
Other	1	101	0	350	8	1
Total Ultimate Consumers	**13,672**	**6,980**	**9,375**	**11,116**	**5,820**	**5,399**
Sales for the Year (megawatthours)						
Residential	67,163	49,221	57,042	63,476	34,373	37,820
Commercial or Small	21,099	40,960	55,008	84,962	30,279	61,250
Industrial or Large	126,161	60,393	62,110	49,395	71,804	117,613
Other	3,011	2,428	0	4,962	5,262	889
Sales for Resale	0	0	0	35,723	0	0
Total Sales	**217,434**	**153,002**	**174,160**	**238,518**	**141,718**	**217,572**
Operating Revenues for the Year (thousand dollars)						
Residential	5,284	2,245	3,580	5,173	2,923	1,853
Commercial or Small	1,928	1,879	2,793	6,407	2,489	2,851
Industrial or Large	7,790	2,561	2,560	2,753	5,076	4,245
Other	394	94	0	443	328	39
Revenue from Sales for Resale	0	0	0	2,299	0	0
Total Revenues From Sales of Electricity	**15,396**	**6,779**	**8,933**	**17,075**	**10,816**	**8,988**

Item	Minnesota Marshall City of December 31	Minnesota Moorhead City of December 31	Minnesota New Ulm Public Utilities Comm December 31	Minnesota Northern Municipal Power Agny December 31	Minnesota Owatonna City of December 31	Minnesota Rochester Public Utilities December 31
Number of Consumers						
Residential	4,948	10,707	5,363	0	7,479	27,881
Commercial or Small	563	1,564	837	0	809	3,197
Industrial or Large	372	4	4	0	104	17
Other	3	3	196	0	25	3
Total Ultimate Consumers	**5,886**	**12,276**	**6,400**	**0**	**8,417**	**31,098**
Sales for the Year (megawatthours)						
Residential	45,040	123,589	36,108	0	49,654	196,217
Commercial or Small	11,788	15,824	43,847	0	17,158	246,839
Industrial or Large	157,887	167,918	59,411	0	125,336	349,941
Other	9,287	6,349	11,064	0	3,806	5,569
Sales for Resale	0	0	0	666,459	0	0
Total Sales	**224,002**	**313,680**	**150,430**	**666,459**	**195,954**	**798,566**
Operating Revenues for the Year (thousand dollars)						
Residential	1,827	4,441	2,036	0	4,560	14,177
Commercial or Small	477	671	2,280	0	1,308	16,797
Industrial or Large	5,066	5,443	2,434	0	6,652	19,622
Other	374	248	505	0	206	514
Revenue from Sales for Resale	0	0	0	32,002	0	0
Total Revenues From Sales of Electricity	**7,744**	**10,803**	**7,255**	**32,002**	**12,726**	**51,110**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Minnesota Southern Minnesota Mun P Agny December 31	Minnesota Western Minnesota Mun Pwr Agny December 31	Minnesota Willmar Municipal Utils Comm December 31	Mississippi Aberdeen City of December 31	Mississippi Clarksdale City of December 31	Mississippi Columbus City of December 31
Number of Consumers						
Residential	0	0	6,580	2,917	6,646	9,295
Commercial or Small	0	0	1,165	502	1,129	1,920
Industrial or Large	0	0	0	38	13	215
Other	0	0	0	15	81	27
Total Ultimate Consumers	**0**	**0**	**7,745**	**3,472**	**7,869**	**11,457**
Sales for the Year (megawatthours)						
Residential	0	0	49,395	36,384	61,038	119,380
Commercial or Small	0	0	117,554	12,485	55,569	48,888
Industrial or Large	0	0	0	96,725	23,959	217,658
Other	0	0	0	2,392	6,951	4,394
Sales for Resale	2,260,388	1,409,614	0	0	29,502	0
Total Sales	**2,260,388**	**1,409,614**	**166,949**	**147,986**	**177,019**	**390,320**
Operating Revenues for the Year (thousand dollars)						
Residential	0	0	2,943	2,051	3,942	6,222
Commercial or Small	0	0	6,304	791	3,525	2,980
Industrial or Large	0	0	0	4,659	1,244	11,402
Other	0	0	0	173	492	314
Revenue from Sales for Resale	119,082	39,132	0	0	1,027	0
Total Revenues From Sales of Electricity	**119,082**	**39,132**	**9,247**	**7,674**	**10,230**	**20,918**

Item	Mississippi Greenwood Utilities Comm December 31	Mississippi Holly Springs City of December 31	Mississippi Louisville Electric System December 31	Mississippi Municipal Energy Agency of MS December 31	Mississippi New Albany City of December 31	Mississippi Starkville City of December 31
Number of Consumers						
Residential	8,562	7,595	2,744	0	7,184	6,942
Commercial or Small	1,330	1,397	626	0	1,201	974
Industrial or Large	6	20	44	0	74	88
Other	123	112	24	0	22	420
Total Ultimate Consumers	**10,021**	**9,124**	**3,438**	**0**	**8,481**	**8,424**
Sales for the Year (megawatthours)						
Residential	81,235	96,374	30,149	0	93,929	76,165
Commercial or Small	121,427	22,427	12,704	0	22,989	25,947
Industrial or Large	14,218	55,789	97,140	0	67,526	178,662
Other	6,366	4,297	2,029	0	3,314	2,808
Sales for Resale	0	0	0	708,893	0	0
Total Sales	**223,246**	**178,887**	**142,022**	**708,893**	**187,758**	**283,582**
Operating Revenues for the Year (thousand dollars)						
Residential	4,861	5,344	1,737	0	5,370	4,456
Commercial or Small	8,052	1,446	839	0	1,515	1,723
Industrial or Large	812	3,243	4,993	0	4,124	9,354
Other	466	698	142	0	226	200
Revenue from Sales for Resale	0	0	0	27,107	0	0
Total Revenues From Sales of Electricity	**14,211**	**10,731**	**7,711**	**27,107**	**11,235**	**15,733**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Mississippi Tupelo City of December 31	Mississippi West Point City of December 31	Missouri Carthage City of December 31	Missouri Columbia City of December 31	Missouri Hannibal City of December 31	Missouri Independence City of December 31
Number of Consumers						
Residential	10,393	3,350	5,432	22,229	7,341	43,950
Commercial or Small	2,742	525	904	3,388	1,074	4,159
Industrial or Large	316	62	15	181	90	13
Other	15	10	0	1	19	1
Total Ultimate Consumers	**13,466**	**3,947**	**6,351**	**25,799**	**8,524**	**48,123**
Sales for the Year (megawatthours)						
Residential	139,769	32,991	42,332	212,447	60,459	347,618
Commercial or Small	79,214	14,069	50,021	118,697	23,451	330,614
Industrial or Large	308,972	117,034	55,081	268,310	67,540	37,754
Other	8,297	2,811	6,009	6,472	6,106	8,666
Sales for Resale	0	0	3,635	0	0	12,454
Total Sales	**536,252**	**166,905**	**157,078**	**605,926**	**157,556**	**737,106**
Operating Revenues for the Year (thousand dollars)						
Residential	7,471	1,961	2,302	15,021	3,968	26,152
Commercial or Small	4,810	926	2,408	8,058	1,831	21,155
Industrial or Large	16,093	6,246	2,176	16,038	3,782	1,819
Other	604	205	321	484	301	550
Revenue from Sales for Resale	0	0	201	0	0	905
Total Revenues From Sales of Electricity	**28,978**	**9,338**	**7,408**	**39,601**	**9,882**	**50,581**

Item	Missouri Kirkwood City of December 31	Missouri Marshall City of December 31	Missouri Poplar Bluff City of December 31	Missouri Rolla City of December 31	Missouri Sikeston City of December 31	Missouri Springfield City of December 31
Number of Consumers						
Residential	9,276	4,887	7,005	5,140	7,058	64,299
Commercial or Small	717	827	1,422	1,137	1,398	9,924
Industrial or Large	5	3	25	103	20	176
Other	0	1	67	0	2,751	0
Total Ultimate Consumers	**9,998**	**5,718**	**8,519**	**6,380**	**11,227**	**74,399**
Sales for the Year (megawatthours)						
Residential	77,141	36,987	81,484	58,468	92,290	558,335
Commercial or Small	45,880	57,823	92,018	30,045	87,037	868,063
Industrial or Large	36,551	50,757	20,875	88,236	42,669	366,608
Other	896	1,598	1,733	0	2,781	0
Sales for Resale	0	0	0	0	1,119,278	245,607
Total Sales	**160,468**	**147,165**	**196,110**	**176,749**	**1,344,055**	**2,038,613**
Operating Revenues for the Year (thousand dollars)						
Residential	5,827	2,767	3,742	3,255	5,170	28,361
Commercial or Small	2,904	3,650	4,311	1,617	4,821	37,188
Industrial or Large	2,336	2,753	822	4,757	1,794	13,385
Other	40	117	70	0	205	0
Revenue from Sales for Resale	0	0	0	0	43,630	6,428
Total Revenues From Sales of Electricity	**11,107**	**9,287**	**8,945**	**9,629**	**55,620**	**85,362**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Nebraska	Nebraska	Nebraska	Nebraska	Nebraska	Nebraska
	Central Nebraska Pub P&I Dist	Cornhusker Public Power Dist	Dawson County Public Pwr Dist	Fremont City of	Grand Island City of	Hastings City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	0	4,997	10,786	10,553	17,210	9,448
Commercial or Small	0	197	594	1,286	3,311	1,844
Industrial or Large	0	5	2	456	38	25
Other	0	2,163	3,807	19	512	73
Total Ultimate Consumers	**0**	**7,362**	**15,189**	**12,314**	**21,071**	**11,390**
Sales for the Year (megawatthours)						
Residential	0	107,000	138,144	97,057	132,491	71,349
Commercial or Small	0	18,000	29,681	32,174	123,616	68,265
Industrial or Large	0	27,000	1,835	126,562	164,361	67,356
Other	0	33,000	51,774	8,369	7,147	12,301
Sales for Resale	398,399	3,000	5,663	10,903	79,508	79,306
Total Sales	**398,399**	**188,000**	**227,097**	**275,065**	**507,123**	**298,577**
Operating Revenues for the Year (thousand dollars)						
Residential	0	6,004	7,504	4,579	7,567	4,560
Commercial or Small	0	948	1,703	1,697	6,835	4,039
Industrial or Large	0	989	81	5,523	6,168	2,851
Other	0	2,447	4,425	457	376	527
Revenue from Sales for Resale	10,166	123	272	268	1,069	1,118
Total Revenues From Sales of Electricity	**10,166**	**10,511**	**13,985**	**12,524**	**22,015**	**13,095**

Item	Nebraska	Nebraska	Nebraska	Nebraska	Nebraska	Nebraska
	Lincoln Electric System	Loup River Public Power Dist	Municipal Energy Agency of NE	Nebraska Public Power District	Norris Public Power District	North Platte City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	78,343	12,652	0	83,189	10,609	11,067
Commercial or Small	10,271	2,579	0	19,605	1,704	1,780
Industrial or Large	220	33	0	77	57	1
Other	1,029	692	0	3,042	39	21
Total Ultimate Consumers	**89,863**	**15,956**	**0**	**105,913**	**12,409**	**12,869**
Sales for the Year (megawatthours)						
Residential	663,009	169,003	0	816,452	161,814	79,000
Commercial or Small	668,056	104,071	0	673,296	31,196	96,000
Industrial or Large	384,237	93,394	0	736,997	144,821	16,000
Other	201,684	31,337	0	155,401	597	3,000
Sales for Resale	574,217	272,610	717,109	10,475,076	12,892	0
Total Sales	**2,491,203**	**670,415**	**717,109**	**12,857,222**	**351,320**	**194,000**
Operating Revenues for the Year (thousand dollars)						
Residential	39,608	8,256	0	53,928	10,242	4,270
Commercial or Small	28,868	4,780	0	44,243	2,543	4,816
Industrial or Large	13,822	3,095	0	28,375	5,622	420
Other	9,278	1,554	0	9,507	57	111
Revenue from Sales for Resale	9,596	9,722	22,382	315,846	485	0
Total Revenues From Sales of Electricity	**101,172**	**27,407**	**22,382**	**451,899**	**18,949**	**9,617**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Nebraska Omaha Public Power District December 31	Nebraska Southern Nebraska Rural P P D December 31	Nevada Colorado River Comm of Nevada December 31	New Jersey Vineland City of December 31	New Mexico Farmington City of December 31	New Mexico Gallup City of December 31
Number of Consumers						
Residential	215,194	9,253	0	14,517	21,706	6,779
Commercial or Small	29,439	746	2	2,268	3,672	1,494
Industrial or Large	75	125	5	93	2	1
Other	457	6,239	0	3	2,601	358
Total Ultimate Consumers	**245,165**	**16,363**	**7**	**16,881**	**27,981**	**8,632**
Sales for the Year (megawatthours)						
Residential	2,255,324	141,490	0	117,943	132,675	35,964
Commercial or Small	2,315,356	13,030	21,241	81,991	204,949	99,933
Industrial or Large	1,723,462	87,290	789,370	196,512	74,797	34,348
Other	77,703	80,640	0	2,293	6,971	19,681
Sales for Resale	44,935	0	1,011,871	0	14,111	0
Total Sales	**6,416,780**	**322,450**	**1,802,482**	**398,739**	**433,503**	**189,926**
Operating Revenues for the Year (thousand dollars)						
Residential	147,460	8,154	0	9,337	11,274	3,062
Commercial or Small	135,872	939	249	7,024	16,548	8,427
Industrial or Large	73,039	4,286	11,787	12,382	3,828	2,321
Other	8,493	7,270	0	234	1,276	1,569
Revenue from Sales for Resale	5,825	0	9,251	0	794	0
Total Revenues From Sales of Electricity	**370,689**	**20,649**	**21,287**	**28,977**	**33,720**	**15,379**

Item	New Mexico Los Alamos County December 31	New York Fairport Village of December 31	New York Freeport Village of Inc December 31	New York Jamestown City of December 31	New York Plattsburgh City of December 31	New York Power Authority of State of NY December 31
Number of Consumers						
Residential	7,071	12,299	12,891	16,973	7,322	0
Commercial or Small	579	1,020	1,745	2,749	1,281	0
Industrial or Large	26	33	0	128	3	12
Other	160	184	123	187	227	81
Total Ultimate Consumers	**7,836**	**13,536**	**14,759**	**20,037**	**8,833**	**93**
Sales for the Year (megawatthours)						
Residential	43,638	187,031	93,012	122,323	155,447	0
Commercial or Small	13,298	50,591	101,771	120,219	149,046	0
Industrial or Large	13,823	81,515	0	132,264	186,937	5,144,136
Other	407,217	2,732	15,597	34,017	23,174	8,022,244
Sales for Resale	13,694	0	0	58,393	0	25,040,493
Total Sales	**491,670**	**321,869**	**210,380**	**467,216**	**514,604**	**38,206,873**
Operating Revenues for the Year (thousand dollars)						
Residential	4,145	7,580	6,203	4,319	4,054	0
Commercial or Small	1,519	2,186	6,551	4,878	3,550	0
Industrial or Large	1,190	3,118	0	4,636	3,379	103,116
Other	20,547	205	1,299	1,306	715	572,549
Revenue from Sales for Resale	296	0	0	1,577	0	481,088
Total Revenues From Sales of Electricity	**27,697**	**13,091**	**14,053**	**16,716**	**11,698**	**1,156,753**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	New York Rockville Centre Village of December 31	New York Solvay Village of December 31	North Carolina Albemarle City of December 31	North Carolina Concord City of December 31	North Carolina Elizabeth City City of December 31	North Carolina Fayetteville Public Works Comm December 31
Number of Consumers						
Residential	8,883	4,229	8,485	12,951	7,965	49,428
Commercial or Small	478	327	1,549	1,825	1,201	5,894
Industrial or Large	772	13	22	57	16	16
Other	0	2	38	66	120	3,315
Total Ultimate Consumers	**10,133**	**4,571**	**10,094**	**14,899**	**9,302**	**58,653**
Sales for the Year (megawatthours)						
Residential	69,822	45,317	95,164	151,617	94,196	675,225
Commercial or Small	2,820	22,785	72,935	96,812	52,370	437,214
Industrial or Large	85,182	62,064	64,310	58,706	30,564	357,585
Other	7,270	1,717	9,439	5,410	21,155	47,292
Sales for Resale	0	0	0	0	0	3,230
Total Sales	**165,094**	**131,883**	**241,848**	**312,545**	**198,285**	**1,520,546**
Operating Revenues for the Year (thousand dollars)						
Residential	3,799	1,677	6,791	10,194	8,528	49,148
Commercial or Small	183	784	4,841	7,550	4,034	18,902
Industrial or Large	4,495	2,397	3,320	3,164	1,433	30,607
Other	385	106	481	264	1,484	3,497
Revenue from Sales for Resale	0	0	0	0	0	224
Total Revenues From Sales of Electricity	**8,862**	**4,964**	**15,433**	**21,172**	**15,479**	**102,378**

Item	North Carolina Gastonia City of December 31	North Carolina Greenville Utilities Comm December 31	North Carolina High Point Town of December 31	North Carolina Kinston City of December 31	North Carolina Lexington City of December 31	North Carolina Lumberton City of December 31
Number of Consumers						
Residential	19,465	29,886	25,581	10,633	13,936	7,131
Commercial or Small	2,460	4,097	4,055	1,896	1,973	1,431
Industrial or Large	66	13	288	6	62	0
Other	0	2	37	0	75	0
Total Ultimate Consumers	**22,011**	**33,998**	**29,961**	**12,535**	**16,046**	**8,562**
Sales for the Year (megawatthours)						
Residential	197,283	379,284	265,108	127,499	164,955	81,791
Commercial or Small	212,205	287,245	269,058	155,182	105,292	169,383
Industrial or Large	84,249	272,135	84,682	60,262	108,362	0
Other	38,702	7,004	78,082	5,520	2,888	0
Sales for Resale	0	22,531	0	0	0	0
Total Sales	**532,439**	**968,199**	**696,930**	**348,463**	**381,497**	**251,174**
Operating Revenues for the Year (thousand dollars)						
Residential	14,567	31,220	20,140	10,411	12,302	6,589
Commercial or Small	14,098	21,905	19,373	10,904	7,270	10,788
Industrial or Large	4,510	15,674	5,572	3,682	5,902	0
Other	1,425	846	3,024	507	173	0
Revenue from Sales for Resale	0	1,502	0	0	0	0
Total Revenues From Sales of Electricity	**34,600**	**71,147**	**48,109**	**25,504**	**25,647**	**17,377**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	North Carolina Monroe City of December 31	North Carolina Morganton City of December 31	North Carolina Murphy City of December 31	North Carolina New Bern City of December 31	North Carolina New River Light & Power Co December 31	North Carolina North Carolina Eastern M P A December 31
Number of Consumers						
Residential	5,322	5,995	2,331	12,017	4,765	0
Commercial or Small	1,283	1,101	777	1,732	1,236	0
Industrial or Large	926	42	48	6	3	0
Other	1,010	56	4	0	166	0
Total Ultimate Consumers	**8,541**	**7,194**	**3,160**	**13,755**	**6,170**	**0**
Sales for the Year (megawatthours)						
Residential	68,867	60,754	27,231	147,421	39,311	0
Commercial or Small	17,664	58,145	14,229	107,383	71,199	0
Industrial or Large	284,639	110,253	90,964	53,743	14,509	0
Other	1,608	17,022	1,102	0	35,238	0
Sales for Resale	0	0	0	0	0	5,926,957
Total Sales	**372,798**	**246,174**	**133,526**	**308,547**	**160,257**	**5,926,957**
Operating Revenues for the Year (thousand dollars)						
Residential	4,885	4,438	1,668	11,923	2,721	0
Commercial or Small	1,442	3,979	1,025	7,294	4,116	0
Industrial or Large	15,829	5,767	5,050	3,159	813	0
Other	155	931	89	0	2,237	0
Revenue from Sales for Resale	0	0	0	0	0	359,006
Total Revenues From Sales of Electricity	**22,311**	**15,115**	**7,832**	**22,376**	**9,887**	**359,006**

Item	North Carolina North Carolina Mun Power Agny December 31	North Carolina Rocky Mount City of December 31	North Carolina Shelby City of December 31	North Carolina Statesville City of December 31	North Carolina Tarboro Town of December 31	North Carolina Washington City of December 31
Number of Consumers						
Residential	0	21,265	6,330	9,218	4,777	8,256
Commercial or Small	0	2,952	1,226	1,706	710	1,754
Industrial or Large	0	11	16	123	27	0
Other	0	161	23	2	1,170	174
Total Ultimate Consumers	**0**	**24,389**	**7,595**	**11,049**	**6,684**	**10,184**
Sales for the Year (megawatthours)						
Residential	0	253,696	69,725	80,863	52,093	93,000
Commercial or Small	0	285,819	77,743	117,141	39,448	114,864
Industrial or Large	0	154,467	6,355	122,366	122,168	0
Other	0	9,479	15	12,383	6,201	929
Sales for Resale	8,321,206	15,955	0	0	0	0
Total Sales	**8,321,206**	**719,416**	**153,838**	**332,753**	**219,910**	**208,793**
Operating Revenues for the Year (thousand dollars)						
Residential	0	19,582	5,325	6,633	4,636	9,079
Commercial or Small	0	18,210	5,214	8,581	3,036	8,452
Industrial or Large	0	7,786	408	7,621	7,541	0
Other	0	996	9	768	489	537
Revenue from Sales for Resale	429,098	936	0	0	0	0
Total Revenues From Sales of Electricity	**429,098**	**47,510**	**10,956**	**23,603**	**15,702**	**18,068**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	North Carolina Wilson City of December 31	Ohio American Mun Power Ohio Inc December 31	Ohio Bowling Green City of December 31	Ohio Bryan City of December 31	Ohio Celina City of December 31	Ohio Cleveland City of December 31
Number of Consumers						
Residential	22,105	0	9,350	4,165	5,744	46,149
Commercial or Small	2,314	0	1,209	473	932	5,688
Industrial or Large	46	0	60	112	41	8
Other	4,114	0	2	0	0	3
Total Ultimate Consumers	**28,579**	**0**	**10,621**	**4,750**	**6,717**	**51,848**
Sales for the Year (megawatthours)						
Residential	266,440	0	63,000	36,123	54,286	219,899
Commercial or Small	186,047	0	45,000	11,824	19,854	234,996
Industrial or Large	296,275	0	147,000	127,513	55,530	148,618
Other	20,424	0	4,000	0	0	53,296
Sales for Resale	56,783	3,804,541	3,000	0	0	0
Total Sales	**825,969**	**3,804,541**	**262,000**	**175,460**	**129,670**	**656,809**
Operating Revenues for the Year (thousand dollars)						
Residential	20,259	0	3,739	1,777	2,746	17,781
Commercial or Small	12,225	0	2,172	689	1,088	17,695
Industrial or Large	18,439	0	7,153	5,842	2,441	7,193
Other	1,502	0	412	0	0	4,892
Revenue from Sales for Resale	3,556	126,519	157	0	0	0
Total Revenues From Sales of Electricity	**55,981**	**126,519**	**13,633**	**8,308**	**6,275**	**47,561**

Item	Ohio Columbus City of December 31	Ohio Cuyahoga Falls City of December 31	Ohio Dover City of December 31	Ohio Hamilton City of December 31	Ohio Niles City of December 31	Ohio Orrville City of December 31
Number of Consumers						
Residential	6,587	18,006	5,091	23,152	10,516	4,964
Commercial or Small	2,119	1,237	718	2,737	872	545
Industrial or Large	273	112	54	95	1	12
Other	638	138	0	0	213	22
Total Ultimate Consumers	**9,617**	**19,493**	**5,863**	**25,984**	**11,402**	**5,543**
Sales for the Year (megawatthours)						
Residential	34,736	115,146	46,857	183,244	94,594	55,142
Commercial or Small	48,222	37,034	32,523	167,019	87,609	41,790
Industrial or Large	365,096	93,175	68,939	105,813	28,179	121,507
Other	77,164	7,935	0	0	1,488	3,843
Sales for Resale	2,356	0	0	66,756	0	90,346
Total Sales	**527,574**	**253,292**	**148,319**	**522,832**	**211,870**	**312,628**
Operating Revenues for the Year (thousand dollars)						
Residential	2,315	8,601	2,373	13,650	6,359	3,259
Commercial or Small	3,371	2,933	1,766	12,910	5,590	2,639
Industrial or Large	17,490	5,697	3,276	6,482	1,207	5,977
Other	4,444	504	0	0	128	223
Revenue from Sales for Resale	71	0	0	1,678	0	2,593
Total Revenues From Sales of Electricity	**27,691**	**17,735**	**7,415**	**34,720**	**13,284**	**14,691**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Ohio Painesville City of December 31	Ohio Piqua City of December 31	Ohio Wadsworth City of December 31	Ohio Westerville City of December 31	Oklahoma Altus City of December 31	Oklahoma Claremore City of December 31
Number of Consumers						
Residential	8,347	8,309	7,238	9,864	7,685	6,681
Commercial or Small	1,488	1,003	1,067	1,190	1,013	791
Industrial or Large	1	21	35	11	85	83
Other	0	324	1	0	0	0
Total Ultimate Consumers	**9,836**	**9,657**	**8,341**	**11,065**	**8,783**	**7,555**
Sales for the Year (megawatthours)						
Residential	57,486	67,733	62,414	132,534	61,517	80,622
Commercial or Small	86,000	80,930	48,334	101,492	20,441	20,370
Industrial or Large	25,489	83,764	53,742	34,196	36,384	89,565
Other	0	1,114	2,226	0	0	0
Sales for Resale	0	0	0	0	0	0
Total Sales	**168,977**	**233,541**	**166,716**	**268,222**	**118,342**	**190,557**
Operating Revenues for the Year (thousand dollars)						
Residential	3,528	3,907	3,658	8,038	4,359	5,062
Commercial or Small	4,804	4,426	2,899	6,246	1,518	1,502
Industrial or Large	788	4,123	2,365	1,642	1,816	4,376
Other	0	64	89	0	0	0
Revenue from Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Electricity	**9,120**	**12,520**	**9,011**	**15,926**	**7,693**	**10,940**

Item	Oklahoma Edmond City of December 31	Oklahoma Grand River Dam Authority December 31	Oklahoma Oklahoma Municipal Power Auth December 31	Oklahoma Ponca City City of December 31	Oklahoma Stillwater Utilities Authority December 31	Oregon Ashland City of December 31
Number of Consumers						
Residential	18,268	0	0	13,938	13,246	6,158
Commercial or Small	1,968	35	0	1,627	1,289	1,035
Industrial or Large	110	31	0	46	5	0
Other	0	0	0	89	0	0
Total Ultimate Consumers	**20,346**	**66**	**0**	**15,700**	**14,540**	**7,193**
Sales for the Year (megawatthours)						
Residential	200,457	0	0	117,635	118,555	70,772
Commercial or Small	66,163	23,064	0	84,080	96,118	69,723
Industrial or Large	94,794	701,950	0	32,273	124,251	0
Other	0	0	0	16,251	0	0
Sales for Resale	0	3,920,166	1,484,632	0	0	1,570
Total Sales	**361,414**	**4,645,180**	**1,484,632**	**250,239**	**338,924**	**142,065**
Operating Revenues for the Year (thousand dollars)						
Residential	13,803	0	0	8,620	8,476	2,844
Commercial or Small	6,282	936	0	5,922	6,137	3,112
Industrial or Large	2,964	21,104	0	1,754	5,301	0
Other	0	0	0	983	0	0
Revenue from Sales for Resale	0	121,128	66,087	0	0	57
Total Revenues From Sales of Electricity	**23,049**	**143,168**	**66,087**	**17,279**	**19,914**	**6,013**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Oregon Central Lincoln Peoples Utl Dt December 31	Oregon Clatskanie Peoples Util Dist December 31	Oregon Columbia River Peoples Ut Dist December 31	Oregon Emerald Peoples Utility Dist December 31	Oregon Eugene City of December 31	Oregon Forest Grove City of December 31
Number of Consumers						
Residential	23,465	2,755	6,236	11,909	58,124	5,506
Commercial or Small	3,875	382	537	1,245	7,116	763
Industrial or Large	79	1	7	9	1	75
Other	20	605	530	494	12	1
Total Ultimate Consumers	**27,439**	**3,743**	**7,310**	**13,657**	**65,253**	**6,345**
Sales for the Year (megawatthours)						
Residential	345,039	50,594	91,670	192,593	959,619	92,549
Commercial or Small	184,632	21,467	20,008	64,261	946,261	47,248
Industrial or Large	807,619	775,231	132,605	99,014	296,526	50,863
Other	3,047	699	1,054	8,608	6,530	1,360
Sales for Resale	0	0	0	468	161,575	0
Total Sales	**1,340,337**	**847,991**	**245,337**	**364,944**	**2,370,511**	**192,020**
Operating Revenues for the Year (thousand dollars)						
Residential	15,198	1,514	3,914	9,267	33,073	2,890
Commercial or Small	7,404	653	1,072	3,484	28,166	1,271
Industrial or Large	20,815	17,871	5,257	4,181	8,762	1,191
Other	494	43	101	343	204	57
Revenue from Sales for Resale	0	0	0	12	3,895	0
Total Revenues From Sales of Electricity	**43,911**	**20,281**	**10,344**	**17,287**	**74,100**	**5,409**

Item	Oregon McMinnville City of December 31	Oregon Northern Wasco County P U D December 31	Oregon Springfield City of December 31	Oregon Tillamook Peoples Utility Dist December 31	Pennsylvania Chambersburg Borough of December 31	South Carolina Camden City of December 31
Number of Consumers						
Residential	7,414	7,418	19,495	13,117	8,205	8,090
Commercial or Small	2,006	1,126	1,697	1,742	1,523	1,147
Industrial or Large	1	124	130	4	17	13
Other	– 1	44	197	193	65	55
Total Ultimate Consumers	**9,422**	**8,712**	**21,519**	**15,056**	**9,810**	**9,305**
Sales for the Year (megawatthours)						
Residential	144,737	110,787	299,332	176,478	56,284	83,125
Commercial or Small	112,732	25,039	118,696	94,906	62,580	46,504
Industrial or Large	172,636	60,060	248,805	32,623	90,122	6,500
Other	1,225	1,934	22,209	4,364	2,796	6,463
Sales for Resale	0	0	0	0	0	0
Total Sales	**431,330**	**197,820**	**689,042**	**308,371**	**211,782**	**142,592**
Operating Revenues for the Year (thousand dollars)						
Residential	3,924	4,362	11,414	7,899	2,860	6,621
Commercial or Small	5,138	1,113	3,848	3,566	3,084	3,712
Industrial or Large	3,286	2,247	6,651	855	3,834	313
Other	34	147	776	284	136	426
Revenue from Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Electricity	**12,382**	**7,869**	**22,691**	**12,604**	**9,914**	**11,072**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	South Carolina Easley Combined Utility System December 31	South Carolina Gaffney City of December 31	South Carolina Greenwood City of December 31	South Carolina Greer City of December 31	South Carolina Newberry City of December 31	South Carolina Orangeburg City of December 31
Number of Consumers						
Residential	8,107	5,887	10,051	6,403	3,850	17,213
Commercial or Small	1,099	902	1,300	911	773	2,547
Industrial or Large	0	23	28	168	11	84
Other	0	1,991	0	1,611	0	3,713
Total Ultimate Consumers	**9,206**	**8,803**	**11,379**	**9,093**	**4,634**	**23,557**
Sales for the Year (megawatthours)						
Residential	103,316	62,819	91,103	76,388	37,901	203,168
Commercial or Small	69,738	60,558	68,451	14,869	45,788	109,198
Industrial or Large	0	26,212	35,874	43,269	39,586	266,433
Other	0	1,851	815	2,580	0	6,585
Sales for Resale	0	0	0	0	0	0
Total Sales	**173,054**	**151,440**	**196,243**	**137,106**	**123,275**	**585,384**
Operating Revenues for the Year (thousand dollars)						
Residential	6,879	3,952	5,124	4,987	2,655	11,679
Commercial or Small	4,101	3,616	4,044	1,113	2,676	6,858
Industrial or Large	0	1,320	1,658	2,519	2,153	11,977
Other	0	126	325	145	0	548
Revenue from Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Electricity	**10,980**	**9,014**	**11,151**	**8,764**	**7,484**	**31,062**

Item	South Carolina Piedmont Municipal Power Agny December 31	South Carolina Rock Hill City of December 31	South Carolina South Carolina Pub Serv Auth December 31	South Dakota Brookings City of December 31	South Dakota Heartland Consumers Power Dist December 31	South Dakota Missouri Basin Mun Power Agny December 31
Number of Consumers						
Residential	0	18,728	71,512	5,548	0	0
Commercial or Small	0	2,445	14,864	958	0	0
Industrial or Large	0	0	33	32	0	0
Other	0	0	289	99	0	0
Total Ultimate Consumers	**0**	**21,173**	**86,698**	**6,637**	**0**	**0**
Sales for the Year (megawatthours)						
Residential	0	195,302	863,025	55,941	0	0
Commercial or Small	0	233,601	976,504	51,290	0	0
Industrial or Large	0	0	5,196,833	35,990	0	0
Other	0	0	35,183	9,703	0	0
Sales for Resale	2,908,962	0	6,249,915	0	298,414	1,482,894
Total Sales	**2,908,962**	**428,903**	**13,321,460**	**152,924**	**298,414**	**1,482,894**
Operating Revenues for the Year (thousand dollars)						
Residential	0	14,841	55,236	2,076	0	0
Commercial or Small	0	16,844	55,039	2,259	0	0
Industrial or Large	0	0	182,454	1,289	0	0
Other	0	0	2,001	508	0	0
Revenue from Sales for Resale	151,914	0	254,848	0	9,164	52,849
Total Revenues From Sales of Electricity	**151,914**	**31,685**	**549,578**	**6,132**	**9,164**	**52,849**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	South Dakota	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Watertown City of	Alcoa Utilities Utilities	Athens City of	Benton County	Bolivar City of	Bristol City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	7,424	15,820	9,117	7,517	8,302	23,409
Commercial or Small	1,186	1,939	1,875	913	1,296	2,759
Industrial or Large	219	137	151	47	53	365
Other	830	29	51	98	25	164
Total Ultimate Consumers	**9,659**	**17,925**	**11,194**	**8,575**	**9,676**	**26,697**
Sales for the Year (megawatthours)						
Residential	75,418	224,700	127,840	89,000	109,770	352,394
Commercial or Small	23,617	36,100	40,192	18,000	23,403	51,920
Industrial or Large	80,638	98,700	298,408	80,000	70,067	274,505
Other	2.956	5,400	6,199	4,000	3,773	8,029
Sales for Resale	0	0	0	0	0	0
Total Sales	**182,629**	**364,900**	**472,639**	**191,000**	**207,013**	**686,848**
Operating Revenues for the Year (thousand dollars)						
Residential	2,608	12,611	7,054	4,959	6,100	18,987
Commercial or Small	1,073	2,390	2,537	1,138	1,511	3,265
Industrial or Large	2,786	5,481	14,801	4,402	3,758	14,751
Other	167	395	462	291	338	689
Revenue from Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Electricity	**6,634**	**20,877**	**24,854**	**10,790**	**11,707**	**37,692**

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Brownsville City of	Carroll County	Chattanooga City of	Clarksville City of	Cleveland City of	Clinton City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	3,876	11,972	125,230	25,493	18,610	20,498
Commercial or Small	643	1,539	13,780	3,137	2,608	1,941
Industrial or Large	53	111	1,668	269	297	166
Other	15	38	8,693	210	1,515	33
Total Ultimate Consumers	**4,587**	**13,660**	**149,371**	**29,109**	**23,030**	**22,638**
Sales for the Year (megawatthours)						
Residential	50,401	163,785	1,886,521	381,151	291,217	302,475
Commercial or Small	14,499	31,467	398,951	89,274	71,545	41,590
Industrial or Large	96,353	112,393	2,657,866	233,696	388,081	142,310
Other	1,758	6,101	54,827	10,557	7,216	7,491
Sales for Resale	0	0	0	0	0	0
Total Sales	**163,011**	**313,745**	**4,998,165**	**714,678**	**758,059**	**493,866**
Operating Revenues for the Year (thousand dollars)						
Residential	2,690	9,383	107,210	21,010	15,816	17,286
Commercial or Small	884	2,073	25,730	5,573	4,423	2,721
Industrial or Large	5,003	6,019	135,028	12,832	20,259	8,391
Other	126	435	3,758	878	466	633
Revenue from Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Electricity	**8,703**	**17,910**	**271,726**	**40,293**	**40,964**	**29,031**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Columbia City of	Cookeville City of	Covington City of	Dayton City of	Dickson City of	Dyersburg Electric System
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	14,835	8,716	2,563	6,114	18,316	9,132
Commercial or Small	2,377	2,054	594	37	2,764	1,546
Industrial or Large	168	227	63	52	4	136
Other	1,343	58	20	11	33	46
Total Ultimate Consumers	**18,723**	**11,055**	**3,240**	**6,214**	**21,117**	**10,860**
Sales for the Year (megawatthours)						
Residential	214,882	119,285	32,693	70,000	272,200	111,695
Commercial or Small	57,851	50,195	15,266	20,000	128,800	39,024
Industrial or Large	179,896	222,053	102,324	60,000	40,100	337,743
Other	6,505	6,939	2,132	20,000	4,700	4,620
Sales for Resale	0	0	0	0	0	0
Total Sales	**459,134**	**398,472**	**152,415**	**170,000**	**445,800**	**493,082**
Operating Revenues for the Year (thousand dollars)						
Residential	11,711	6,626	1,843	3,985	15,505	6,527
Commercial or Small	3,601	3,185	969	1,091	8,027	2,578
Industrial or Large	9,346	11,727	5,510	3,571	1,967	16,678
Other	406	683	131	197	278	401
Revenue from Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Electricity	**25,064**	**22,221**	**8,453**	**8,844**	**25,777**	**26,184**

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Elizabethton City of	Erwin Town of	Etowah City of	Fayetteville City of	Gallatin City of	Greeneville City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	18,530	6,455	3,931	11,990	7,408	23,919
Commercial or Small	2,058	817	416	2,235	1,119	2,760
Industrial or Large	153	48	25	5	136	216
Other	82	22	72	17	27	81
Total Ultimate Consumers	**20,823**	**7,342**	**4,444**	**14,247**	**8,690**	**26,976**
Sales for the Year (megawatthours)						
Residential	253,000	80,533	52,376	163,647	118,652	330,100
Commercial or Small	41,000	14,836	9,259	78,314	29,493	60,100
Industrial or Large	138,000	94,747	67,891	70,603	225,068	377,100
Other	6,000	1,877	1,745	1,296	4,216	8,200
Sales for Resale	0	0	0	0	0	0
Total Sales	**438,000**	**191,993**	**131,271**	**313,860**	**377,429**	**775,500**
Operating Revenues for the Year (thousand dollars)						
Residential	13,974	4,409	2,904	9,397	6,297	18,356
Commercial or Small	2,655	933	588	4,855	1,781	3,837
Industrial or Large	7,647	4,670	3,343	3,680	11,400	20,072
Other	472	144	159	112	297	789
Revenue from Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Electricity	**24,748**	**10,156**	**6,994**	**18,044**	**19,775**	**43,054**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Harriman City of	Humboldt City of	Jackson City of	Johnson City City of	Knoxville Utilities Board	Lawrenceburg City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	8,496	3,786	21,939	45,010	129,034	13,368
Commercial or Small	981	624	3,268	4,601	15,177	2,046
Industrial or Large	63	63	447	422	1,481	167
Other	8	15	2,554	381	260	68
Total Ultimate Consumers	**9,550**	**4,488**	**28,208**	**50,414**	**145,952**	**15,649**
Sales for the Year (megawatthours)						
Residential	113,996	47,873	272,861	657,410	1,977,251	181,438
Commercial or Small	20,528	13,546	94,472	126,476	437,201	33,803
Industrial or Large	101,644	114,239	600,234	510,194	1,807,818	143,918
Other	3,832	2,480	12,072	13,269	52,271	4,968
Sales for Resale	0	0	0	0	0	0
Total Sales	**240,000**	**178,138**	**979,639**	**1,307,349**	**4,274,541**	**364,127**
Operating Revenues for the Year (thousand dollars)						
Residential	6,883	2,442	14,615	34,740	112,325	9,757
Commercial or Small	1,429	790	5,694	7,575	27,324	2,172
Industrial or Large	5,851	5,880	30,173	25,735	94,598	7,969
Other	310	172	1,119	1,044	4,118	334
Revenue from Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Electricity	**14,473**	**9,284**	**51,601**	**69,094**	**238,365**	**20,232**

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	LaFollette City of	Lebanon City of	Lenoir City City of	Lewisburg City of	Lexington City of	Loudon City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	13,773	5,926	27,647	4,122	14,840	4,437
Commercial or Small	2,024	1,467	3,900	630	1,705	672
Industrial or Large	6	163	307	103	130	46
Other	18	13	21	49	129	20
Total Ultimate Consumers	**15,821**	**7,569**	**31,875**	**4,904**	**16,804**	**5,175**
Sales for the Year (megawatthours)						
Residential	172,926	88,474	493,000	55,000	171,464	59,995
Commercial or Small	90,615	38,368	84,000	17,000	32,910	12,317
Industrial or Large	56,154	151,029	247,000	165,000	115,708	99,133
Other	1,648	5,028	8,000	3,000	5,569	1,477
Sales for Resale	0	0	0	0	0	0
Total Sales	**321,343**	**282,899**	**832,000**	**240,000**	**325,651**	**172,922**
Operating Revenues for the Year (thousand dollars)						
Residential	9,820	4,889	28,392	3,109	9,637	3,486
Commercial or Small	5,728	2,394	5,637	1,095	2,131	849
Industrial or Large	3,052	8,051	14,083	8,847	6,714	5,329
Other	96	324	603	194	471	128
Revenue from Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Electricity	**18,696**	**15,658**	**48,715**	**13,245**	**18,953**	**9,792**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Tennessee Maryville City of December 31	Tennessee McMinnville City of December 31	Tennessee Memphis City of December 31	Tennessee Milan City of December 31	Tennessee Morristown City of December 31	Tennessee Murfreesboro City of December 31
Number of Consumers						
Residential	13,447	5,260	305,210	6,040	9,447	17,624
Commercial or Small	1,739	1,091	33,463	928	1,690	2,296
Industrial or Large	125	136	196	58	231	343
Other	87	33	14,010	12	38	574
Total Ultimate Consumers	**15,398**	**6,520**	**352,879**	**7,038**	**11,406**	**20,837**
Sales for the Year (megawatthours)						
Residential	183,440	70,656	4,094,889	87,901	122,074	258,194
Commercial or Small	47,828	22,381	4,649,474	17,400	49,123	70,668
Industrial or Large	156,532	106,813	1,702,698	87,100	345,889	346,562
Other	6,287	3,142	243,497	2,800	8,012	9,271
Sales for Resale	0	0	0	0	0	0
Total Sales	**394,087**	**202,992**	**10,690,558**	**195,201**	**525,098**	**684,695**
Operating Revenues for the Year (thousand dollars)						
Residential	10,011	3,847	237,913	4,686	6,860	13,924
Commercial or Small	2,961	1,444	266,081	1,061	3,115	4,288
Industrial or Large	8,087	5,861	72,495	4,624	18,820	17,853
Other	539	226	14,788	219	475	660
Revenue from Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Electricity	**21,598**	**11,378**	**591,277**	**10,590**	**29,270**	**36,725**

Item	Tennessee Nashville City of December 31	Tennessee Newport City of December 31	Tennessee Oak Ridge City of December 31	Tennessee Pulaski City of December 31	Tennessee Ripley City of December 31	Tennessee Rockwood City of December 31
Number of Consumers						
Residential	231,240	13,193	12,106	10,044	4,890	9,416
Commercial or Small	26,380	1,706	1,413	1,192	911	1,269
Industrial or Large	3,440	115	183	104	61	71
Other	330	150	37	38	1,086	38
Total Ultimate Consumers	**261,390**	**15,164**	**13,739**	**11,378**	**6,948**	**10,794**
Sales for the Year (megawatthours)						
Residential	3,735,343	157,451	169,845	132,000	60,068	138,791
Commercial or Small	893,678	34,706	41,882	27,000	20,036	22,604
Industrial or Large	4,799,330	151,775	159,741	154,000	155,150	60,180
Other	104,890	5,323	4,824	5,739	2,992	3,570
Sales for Resale	0	0	0	0	0	0
Total Sales	**9,533,241**	**349,255**	**376,292**	**318,739**	**238,246**	**225,145**
Operating Revenues for the Year (thousand dollars)						
Residential	211,913	9,065	9,169	7,232	3,213	7,881
Commercial or Small	56,871	2,313	2,547	1,730	1,232	1,504
Industrial or Large	241,686	8,136	8,307	7,974	7,595	3,415
Other	8,317	398	454	334	215	297
Revenue from Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Electricity	**518,787**	**19,912**	**20,477**	**17,270**	**12,255**	**13,097**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Tennessee Sevier County Electric System December 31	Tennessee Shelbyville City of December 31	Tennessee Springfield City of December 31	Tennessee Sweetwater City of December 31	Tennessee Tullahoma City of December 31	Tennessee Union City City of December 31
Number of Consumers						
Residential	19,500	6,035	4,512	5,204	7,002	4,767
Commercial or Small	5,800	868	655	742	1,117	772
Industrial or Large	400	122	81	61	120	101
Other	150	20	11	6	25	27
Total Ultimate Consumers	**25,850**	**7,045**	**5,259**	**6,013**	**8,264**	**5,667**
Sales for the Year (megawatthours)						
Residential	261,167	77,715	60,811	68,129	102,727	56,606
Commercial or Small	128,363	24,794	20,415	15,602	28,849	20,757
Industrial or Large	279,910	161,096	70,644	71,288	98,139	267,431
Other	6,148	3,449	3,857	3,195	3,957	2,492
Sales for Resale	0	0	0	0	0	0
Total Sales	**675,588**	**267,054**	**155,727**	**158,214**	**233,672**	**347,286**
Operating Revenues for the Year (thousand dollars)						
Residential	15,226	4,301	3,596	3,667	5,669	2,976
Commercial or Small	8,614	1,551	1,340	954	1,815	1,225
Industrial or Large	16,006	8,497	4,325	3,942	5,311	11,091
Other	438	263	280	215	322	192
Revenue from Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Electricity	**40,284**	**14,612**	**9,541**	**8,778**	**13,117**	**15,484**

Item	Tennessee Weakley Municipal Electric Sys December 31	Texas Austin City of December 31	Texas Brenham City of December 31	Texas Brownsville Public Utils Board December 31	Texas Bryan City of December 31	Texas College Station City of December 31
Number of Consumers						
Residential	14,340	230,585	4,256	24,697	20,214	18,251
Commercial or Small	2,566	26,596	1,060	2,346	2,455	1,818
Industrial or Large	181	8	10	1,365	44	0
Other	82	561	983	0	245	0
Total Ultimate Consumers	**17,169**	**257,750**	**6,309**	**28,408**	**22,958**	**20,069**
Sales for the Year (megawatthours)						
Residential	225,715	2,344,835	57,750	248,174	224,959	184,088
Commercial or Small	40,748	3,060,693	80,133	26,190	136,755	170,227
Industrial or Large	144,821	470,521	78,673	316,893	103,187	0
Other	6,297	241,231	1,133	0	37,478	0
Sales for Resale	0	298,176	0	81	456,126	0
Total Sales	**417,581**	**6,415,456**	**217,689**	**591,338**	**958,505**	**354,315**
Operating Revenues for the Year (thousand dollars)						
Residential	12,293	152,256	3,024	16,306	16,873	16,066
Commercial or Small	2,609	187,705	3,816	2,208	11,233	12,350
Industrial or Large	7,954	22,607	3,193	20,403	5,584	0
Other	464	16,575	43	0	2,663	0
Revenue from Sales for Resale	0	7,714	0	7	16,137	0
Total Revenues From Sales of Electricity	**23,320**	**386,857**	**10,082**	**38,924**	**52,490**	**28,416**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Texas Denton City of December 31	Texas Garland City of December 31	Texas Georgetown City of December 31	Texas Greenville City of December 31	Texas Kerrville Public Utility Board December 31	Texas Lower Colorado River Authority December 31
Number of Consumers						
Residential	23,623	53,341	6,306	9,674	12,062	16
Commercial or Small	3,019	3,657	780	1,680	3,363	32
Industrial or Large	0	1,017	0	3	0	17
Other	515	389	0	113	115	0
Total Ultimate Consumers	**27,157**	**58,404**	**7,086**	**11,470**	**15,540**	**65**
Sales for the Year (megawatthours)						
Residential	247,784	746,341	107,795	94,667	160,545	212
Commercial or Small	436,602	65,902	55,451	227,436	152,330	855
Industrial or Large	0	648,987	0	36,443	0	143,793
Other	46,660	92,502	0	5,154	5,233	0
Sales for Resale	87,309	505,826	0	166,136	0	7,992,477
Total Sales	**818,355**	**2,059,558**	**163,246**	**529,836**	**318,108**	**8,137,337**
Operating Revenues for the Year (thousand dollars)						
Residential	20,014	60,461	5,386	8,316	10,577	12
Commercial or Small	30,360	5,304	3,877	13,962	8,553	44
Industrial or Large	0	37,117	0	1,769	0	5,271
Other	3,364	6,023	0	481	230	0
Revenue from Sales for Resale	2,775	11,740	0	5,434	0	287,604
Total Revenues From Sales of Electricity	**56,513**	**120,645**	**9,263**	**29,962**	**19,360**	**292,931**

Item	Texas Lubbock City of December 31	Texas New Braunfels City of December 31	Texas Sam Rayburn Municipal Pwr Agny December 31	Texas San Antonio City of December 31	Texas Seguin City of December 31	Texas Texas Municipal Power Agency December 31
Number of Consumers						
Residential	37,779	13,211	0	410,058	6,357	0
Commercial or Small	4,820	1,962	0	46,720	830	0
Industrial or Large	70	9	0	1,331	9	0
Other	822	840	0	7,881	984	0
Total Ultimate Consumers	**43,491**	**16,022**	**0**	**465,990**	**8,180**	**0**
Sales for the Year (megawatthours)						
Residential	308,020	190,203	0	4,671,317	64,566	0
Commercial or Small	194,277	127,511	0	2,797,220	14,220	0
Industrial or Large	233,179	354,403	0	3,813,923	45,859	0
Other	105,589	27,592	0	82,642	52,320	0
Sales for Resale	0	0	432,782	235,995	0	2,744,109
Total Sales	**841,065**	**699,709**	**432,782**	**11,601,097**	**176,965**	**2,744,109**
Operating Revenues for the Year (thousand dollars)						
Residential	20,509	9,134	0	306,641	3,303	0
Commercial or Small	11,901	6,934	0	147,572	745	0
Industrial or Large	11,178	13,224	0	197,119	1,610	0
Other	5,728	1,577	0	8,936	4,964	0
Revenue from Sales for Resale	0	0	20,346	9,009	0	175,652
Total Revenues From Sales of Electricity	**49,316**	**30,869**	**20,346**	**669,277**	**10,622**	**175,652**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Texas Toledo Bend Project Joint Oper December 31	Texas Weatherford Mun Utility System December 31	Utah Bountiful City City of December 31	Utah Intermountain Power Agency December 31	Utah Logan City of December 31	Utah Murray City of December 31
Number of Consumers						
Residential	0	6,663	11,609	0	10,374	12,045
Commercial or Small	0	975	674	0	1,406	2,006
Industrial or Large	0	16	1	0	0	0
Other	0	864	139	0	0	244
Total Ultimate Consumers	**0**	**8,518**	**12,423**	**0**	**11,780**	**14,295**
Sales for the Year (megawatthours)						
Residential	0	74,887	95,536	0	58,095	78,956
Commercial or Small	0	42,265	47,991	0	178,276	158,020
Industrial or Large	0	36,579	46,041	0	0	0
Other	0	16,849	12,481	0	2,587	8,733
Sales for Resale	318,640	0	0	10,376,890	0	0
Total Sales	**318,640**	**170,580**	**202,049**	**10,376,890**	**238,958**	**245,709**
Operating Revenues for the Year (thousand dollars)						
Residential	0	5,036	4,767	0	4,241	5,128
Commercial or Small	0	3,166	2,733	0	9,724	9,761
Industrial or Large	0	2,217	1,438	0	0	0
Other	0	1,207	728	0	285	571
Revenue from Sales for Resale	5,990	0	0	462,979	0	0
Total Revenues From Sales of Electricity	**5,990**	**11,626**	**9,666**	**462,979**	**14,250**	**15,460**

Item	Utah Provo City Corp December 31	Utah St George City of December 31	Utah Utah Associated Mun Power Sys December 31	Utah Utah Municipal Power Agency December 31	Vermont Burlington City of December 31	Vermont Vermont Public Pwr Supply Auth December 31
Number of Consumers						
Residential	20,815	8,766	0	0	14,463	0
Commercial or Small	2,736	1,541	0	0	2,850	0
Industrial or Large	1	0	0	0	688	0
Other	0	143	0	0	1	0
Total Ultimate Consumers	**23,552**	**10,450**	**0**	**0**	**18,002**	**0**
Sales for the Year (megawatthours)						
Residential	147,276	116,422	0	0	68,253	0
Commercial or Small	226,222	91,943	0	0	20,553	0
Industrial or Large	96,985	0	0	0	223,625	0
Other	0	34,053	0	0	2,544	0
Sales for Resale	0	0	875,106	646,753	109,824	167,038
Total Sales	**470,483**	**242,418**	**875,106**	**646,753**	**424,799**	**167,038**
Operating Revenues for the Year (thousand dollars)						
Residential	9,110	4,501	0	0	6,875	0
Commercial or Small	15,093	4,794	0	0	2,268	0
Industrial or Large	4,321	0	0	0	19,598	0
Other	0	1,470	0	0	324	0
Revenue from Sales for Resale	0	0	27,255	23,201	7,338	9,757
Total Revenues From Sales of Electricity	**28,524**	**10,765**	**27,255**	**23,201**	**36,403**	**9,757**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Virginia	Virginia	Virginia	Virginia	Virginia	Virginia
	Bedford City of	Bristol Utilities Board	Danville City of	Harrisonburg City of	Manassas City of	Martinsville City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	4,900	12,281	34,414	10,097	9,499	6,976
Commercial or Small	710	1,598	3,964	2,622	1,592	868
Industrial or Large	28	188	80	14	86	31
Other	0	19	5,374	156	0	139
Total Ultimate Consumers	**5,638**	**14,086**	**43,832**	**12,889**	**11,177**	**8,014**
Sales for the Year (megawatthours)						
Residential	57,877	172,944	387,418	100,296	133,083	74,100
Commercial or Small	24,624	41,494	196,717	147,854	40,008	26,918
Industrial or Large	94,516	237,794	69,224	129,883	55,472	76,681
Other	0	6,276	43,402	48,000	1,171	10,090
Sales for Resale	0	0	0	0	0	0
Total Sales	**177,017**	**458,508**	**696,761**	**426,033**	**229,734**	**187,789**
Operating Revenues for the Year (thousand dollars)						
Residential	3,705	9,227	19,324	6,280	9,248	3,636
Commercial or Small	1,662	2,519	9,416	9,804	2,983	1,867
Industrial or Large	4,538	11,995	2,913	6,893	3,382	3,833
Other	0	492	2,005	3,190	82	491
Revenue from Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Electricity	**9,905**	**24,233**	**33,658**	**26,167**	**15,695**	**9,827**

Item	Virginia	Virginia	Virginia	Washington	Washington	Washington
	Radford City of	Salem City of	Virginia Tech Electric Service	Centralia City of	Ellensburg City of	Port Angeles City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	5,398	9,834	4,375	6,671	4,526	7,549
Commercial or Small	613	1,297	592	1,023	800	1,216
Industrial or Large	19	82	2	46	1	5
Other	49	1	227	1	54	171
Total Ultimate Consumers	**6,079**	**11,214**	**5,196**	**7,741**	**5,381**	**8,941**
Sales for the Year (megawatthours)						
Residential	57,051	96,000	46,060	106,435	48,059	129,751
Commercial or Small	21,770	65,000	61,826	68,608	46,448	87,741
Industrial or Large	160,428	129,000	9,948	23,790	15,998	452,771
Other	5,435	15,000	79,419	1,053	40,167	5,573
Sales for Resale	0	0	0	0	0	0
Total Sales	**244,684**	**305,000**	**197,253**	**199,886**	**150,672**	**675,836**
Operating Revenues for the Year (thousand dollars)						
Residential	3,429	4,031	2,503	3,511	2,126	4,992
Commercial or Small	1,258	3,571	3,138	2,271	1,908	3,263
Industrial or Large	6,378	5,620	396	766	565	10,896
Other	357	1,363	3,454	23	1,374	125
Revenue from Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Electricity	**11,422**	**14,585**	**9,491**	**6,571**	**5,973**	**19,276**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Washington PUD No 1 of Benton County December 31	Washington PUD No 1 of Chelan County December 31	Washington PUD No 1 of Clallam County December 31	Washington PUD No 1 of Clark County December 31	Washington PUD No 1 of Cowlitz County December 31	Washington PUD No 1 of Douglas County December 31
Number of Consumers						
Residential	26,847	24,839	17,320	89,980	33,447	10,202
Commercial or Small	3,029	3,615	2,062	7,471	4,172	863
Industrial or Large	15	29	169	46	62	1
Other	2,007	366	197	813	46	771
Total Ultimate Consumers	**31,898**	**28,849**	**19,748**	**98,310**	**37,727**	**11,837**
Sales for the Year (megawatthours)						
Residential	527,569	525,577	292,652	1,622,317	661,036	245,997
Commercial or Small	274,505	302,535	55,711	677,080	288,577	81,504
Industrial or Large	267,207	265,821	59,258	602,748	1,853,717	218,428
Other	260,060	16,719	11,422	26,620	8,979	56,571
Sales for Resale	0	7,685,303	0	0	1,358,395	2,913,227
Total Sales	**1,329,341**	**8,795,955**	**419,043**	**2,928,765**	**4,170,704**	**3,515,727**
Operating Revenues for the Year (thousand dollars)						
Residential	22,720	9,715	12,957	66,514	13,656	3,748
Commercial or Small	9,926	6,684	2,435	22,548	8,043	1,129
Industrial or Large	7,671	3,829	2,226	15,888	46,966	2,980
Other	6,942	277	444	1,577	243	708
Revenue from Sales for Resale	0	70,135	0	0	33,282	22,028
Total Revenues From Sales of Electricity	**47,259**	**90,640**	**18,062**	**106,527**	**102,190**	**30,593**

Item	Washington PUD No 1 of Franklin County December 31	Washington PUD No 1 of Grays Harbor Cnty December 31	Washington PUD No 1 of Klickitat County December 31	Washington PUD No 1 of Lewis County December 31	Washington PUD No 1 of Okanogan County December 31	Washington PUD No 1 of Pend Oreille Cnty December 31
Number of Consumers						
Residential	11,742	30,142	6,800	19,004	13,402	3,487
Commercial or Small	2,282	3,910	1,151	2,450	2,015	524
Industrial or Large	0	38	96	74	4	8
Other	1,260	27	221	785	1,935	7
Total Ultimate Consumers	**15,284**	**34,117**	**8,268**	**22,313**	**17,356**	**4,026**
Sales for the Year (megawatthours)						
Residential	204,186	485,957	96,000	307,200	234,224	60,528
Commercial or Small	252,017	217,740	22,900	98,300	176,388	31,096
Industrial or Large	0	413,828	107,700	175,700	49,328	112,310
Other	113,775	5,254	19,400	60,000	55,190	275
Sales for Resale	0	343,348	0	0	0	279,382
Total Sales	**569,978**	**1,466,127**	**246,000**	**641,200**	**515,130**	**483,591**
Operating Revenues for the Year (thousand dollars)						
Residential	8,334	18,746	4,920	11,689	6,267	1,610
Commercial or Small	8,104	9,345	1,170	3,980	5,176	765
Industrial or Large	0	11,142	3,470	5,942	1,041	2,055
Other	3,216	452	740	2,303	1,179	25
Revenue from Sales for Resale	0	8,565	0	0	0	1,992
Total Revenues From Sales of Electricity	**19,654**	**48,250**	**10,300**	**23,914**	**13,663**	**6,447**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Washington PUD No 1 of Snohomish County December 31	Washington PUD No 1 of Whatcom County December 31	Washington PUD No 2 of Grant County December 31	Washington PUD No 2 of Pacific County December 31	Washington PUD No 3 of Mason County December 31	Washington Richland City of December 31
Number of Consumers						
Residential	175,286	0	22,736	10,928	18,854	13,427
Commercial or Small	16,910	0	7,873	1,068	1,568	886
Industrial or Large	102	1	63	4	1	207
Other	834	0	108	457	57	447
Total Ultimate Consumers	**193,132**	**1**	**30,780**	**12,457**	**20,480**	**14,967**
Sales for the Year (megawatthours)						
Residential	2,943,343	0	523,617	145,761	248,997	245,874
Commercial or Small	1,403,500	0	668,340	49,344	115,238	34,816
Industrial or Large	944,861	147,900	969,204	24,801	55,077	264,278
Other	20,776	0	3,851	18,143	1,555	3,236
Sales for Resale	44,240	0	6,198,708	0	0	0
Total Sales	**5,356,720**	**147,900**	**8,363,720**	**238,049**	**420,867**	**548,204**
Operating Revenues for the Year (thousand dollars)						
Residential	128,819	0	9,406	6,250	11,808	10,438
Commercial or Small	53,895	0	10,926	2,354	5,135	1,252
Industrial or Large	28,266	3,482	9,548	816	1,629	7,353
Other	1,311	0	278	953	179	183
Revenue from Sales for Resale	1,283	0	46,605	0	0	0
Total Revenues From Sales of Electricity	**213,574**	**3,482**	**76,763**	**10,373**	**18,751**	**19,226**

Item	Washington Seattle City of December 31	Washington Tacoma City of December 31	Washington Vera Irrigation District #15 December 31	Washington Washington Pub Pwr Supply Sys December 31	Wisconsin Kaukauna City of December 31	Wisconsin Manitowoc City of December 31
Number of Consumers						
Residential	284,984	114,596	5,499	0	8,301	13,673
Commercial or Small	31,885	9,378	420	0	879	1,643
Industrial or Large	309	1,614	0	0	32	95
Other	2,404	223	40	0	4	2
Total Ultimate Consumers	**319,582**	**125,811**	**5,959**	**0**	**9,216**	**15,413**
Sales for the Year (megawatthours)						
Residential	3,271,220	1,762,623	113,178	0	90,746	83,086
Commercial or Small	3,096,150	301,827	38,831	0	20,487	50,328
Industrial or Large	1,503,463	2,980,008	0	0	402,205	260,102
Other	837,324	497,060	5,112	0	1,994	9,953
Sales for Resale	22,339	755,973	0	6,116,717	5,223	0
Total Sales	**8,730,496**	**6,297,491**	**157,121**	**6,116,717**	**520,655**	**403,469**
Operating Revenues for the Year (thousand dollars)						
Residential	110,887	62,453	3,976	0	3,810	5,377
Commercial or Small	99,137	10,506	1,419	0	992	3,119
Industrial or Large	42,318	64,548	0	0	13,761	12,521
Other	28,906	11,780	197	0	162	633
Revenue from Sales for Resale	113	21,558	0	458,039	155	0
Total Revenues From Sales of Electricity	**281,361**	**170,845**	**5,592**	**458,039**	**18,900**	**21,650**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

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Table 14. Number of Consumers, Sales, and Operating Revenue by Publicly Owned Electric Utility Within State, 1989 (Continued)

Item	Wisconsin Marshfield City of December 31	Wisconsin Menasha City of December 31	Wisconsin New London City of December 31	Wisconsin Oconomowoc City of December 31	Wisconsin Shawano Municipal Utilities December 31	Wisconsin Sheboygan Falls City of December 31
Number of Consumers						
Residential	9,199	5,942	2,760	5,065	3,734	2,619
Commercial or Small	1,661	493	318	750	679	293
Industrial or Large	6	40	18	108	78	32
Other	133	86	52	52	109	2
Total Ultimate Consumers	**10,999**	**6,561**	**3,148**	**5,975**	**4,600**	**2,946**
Sales for the Year (megawatthours)						
Residential	77,000	44,135	24,011	43,288	28,710	20,250
Commercial or Small	89,000	14,776	11,586	16,773	13,744	7,643
Industrial or Large	106,000	215,743	110,151	75,220	110,735	120,896
Other	11,215	12,733	2,909	1,300	1,799	1,251
Sales for Resale	0	0	0	0	0	0
Total Sales	**283,215**	**287,387**	**148,657**	**136,581**	**154,988**	**150,040**
Operating Revenues for the Year (thousand dollars)						
Residential	4,268	2,708	1,300	2,311	1,618	868
Commercial or Small	4,769	910	716	992	865	348
Industrial or Large	5,006	8,369	4,657	3,670	4,775	4,423
Other	671	757	176	142	137	82
Revenue from Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Electricity	**14,714**	**12,744**	**6,849**	**7,115**	**7,395**	**5,721**

Item	Wisconsin Wisconsin Public Power Inc Sys December 31	Wisconsin Wisconsin Rapids W W & L Comm December 31	Wyoming Gillette City of December 31	Wyoming Wyoming Municipal Power Agency December 31
Number of Consumers				
Residential	0	9,561	6,507	0
Commercial or Small	0	1,051	1,051	0
Industrial or Large	0	134	214	0
Other	0	11	1	0
Total Ultimate Consumers	**0**	**10,757**	**7,773**	**0**
Sales for the Year (megawatthours)				
Residential	0	78,934	67,030	0
Commercial or Small	0	22,179	16,207	0
Industrial or Large	0	76,799	75,426	0
Other	0	5,152	1,748	0
Sales for Resale	2,276,943	0	0	207,214
Total Sales	**2,276,943**	**183,064**	**160,411**	**207,214**
Operating Revenues for the Year (thousand dollars)				
Residential	0	4,133	4,261	0
Commercial or Small	0	1,340	1,026	0
Industrial or Large	0	3,869	3,938	0
Other	0	392	80	0
Revenue from Sales for Resale	83,538	0	0	4,984
Total Revenues From Sales of Electricity	**83,538**	**9,734**	**9,305**	**4,984**

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989
(Megawatthours)

Item	Alabama Albertville City of June 30	Alabama Andalusia City of September 30	Alabama Athens City of December 31	Alabama Bessemer City of June 30	Alabama Cullman Power Board June 30	Alabama Decatur City of June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**0**	**0**	**0**	**0**	**0**
Purchases from Utility	382,000	220,563	585,014	304,127	285,475	1,302,350
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**382,000**	**220,563**	**585,014**	**304,127**	**285,475**	**1,302,350**
Disposition of Energy						
Sales to Ultimate Consumers	372,000	213,027	541,804	289,560	266,013	1,264,480
Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	33	0	480	5,469	0
Losses	10,000	7,503	43,210	14,087	13,993	37,870
Total Disposition	**382,000**	**220,563**	**585,014**	**304,127**	**285,475**	**1,302,350**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Megawatthours)

Item	Alabama Dothan City of September 30	Alabama Florence City of June 30	Alabama Foley City of (Riviera Utils) June 30	Alabama Fort Payne Improvement Auth June 30	Alabama Guntersville City of June 30	Alabama Huntsville City of September 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**0**	**0**	**0**	**0**	**0**
Purchases from Utility	829,824	937,000	420,658	245,622	194,179	3,355,153
Purchases from Nonutility	22,653	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**852,477**	**937,000**	**420,658**	**245,622**	**194,179**	**3,355,153**
Disposition of Energy						
Sales to Ultimate Consumers	782,409	855,000	392,477	232,786	184,171	3,185,576
Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	35,978	0	26	0	0	0
Used by Utility (excluding station use)	2,861	0	0	199	96	2,209
Losses	31,229	82,000	28,155	12,637	9,912	167,368
Total Disposition	**852,477**	**937,000**	**420,658**	**245,622**	**194,179**	**3,355,153**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Alabama Muscle Shoals City of June 30	Alabama Opelika City of September 30	Alabama Scottsboro City of June 30	Alabama Sheffield City of June 30	Alabama Sylacauga City of September 30	Alabama Troy City of September 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**0**	**0**	**0**	**0**	**0**
Purchases from Utility	175,746	338,651	302,733	400,067	161,287	200,880
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**175,746**	**338,651**	**302,733**	**400,067**	**161,287**	**200,880**
Disposition of Energy						
Sales to Ultimate Consumers	168,250	290,464	289,913	372,785	150,556	177,856
Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	13,149
Used by Utility (excluding station use)	126	8,319	270	436	0	0
Losses	7,370	39,868	12,550	26,846	10,731	9,874
Total Disposition	**175,746**	**338,651**	**302,733**	**400,067**	**161,287**	**200,880**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Alabama	Alaska	Alaska	Alaska	Arizona	Arizona
	Tuskegee City of	Alaska Energy Authority	Anchorage City of	Fairbanks City of	Arizona Power Authority	Mesa City of
	September 30	June 30	December 31	December 31	June 30	June 30
Sources of Energy						
Steam	0	0	154,691	125,312	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	266,288	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	662,389	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**266,288**	**817,080**	**125,312**	**0**	**0**
Purchases from Utility	130,784	0	96,389	36,419	971,750	320,535
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	239,163	0	0	0	0
Delivered	0	239,163	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**130,784**	**266,288**	**913,469**	**161,731**	**971,750**	**320,535**
Disposition of Energy						
Sales to Ultimate Consumers	117,050	0	774,719	145,863	0	301,607
Sales for Resale	0	244,987	83,586	0	936,104	1,651
Furnished Without Charge	4,703	0	0	0	0	0
Used by Utility (excluding station use)	431	0	0	12,489	0	0
Losses	8,600	21,301	55,164	3,379	35,646	17,277
Total Disposition	**130,784**	**266,288**	**913,469**	**161,731**	**971,750**	**320,535**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Arizona Navajo Tribal Utility Auth December 31	Arizona Salt River Proj Ag I & P Dist April 30	Arkansas Bentonville City of December 31	Arkansas Conway Corp December 31	Arkansas Hope City of December 31	Arkansas Jonesboro City of December 31
Sources of Energy						
Steam	0	16,334,215	0	350,786	0	399,566
Nuclear	0	397,847	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**16,732,062**	**0**	**350,786**	**0**	**399,566**
Purchases from Utility	539,808	1,403,464	213,608	38,263	153,121	540,691
Purchases from Nonutility	0	850	0	0	0	0
Interchanges						
In (gross)	0	551,790	0	0	0	0
Out (gross)	0	520,558	0	0	0	0
Net Interchanges	0	31,232	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	455	2,716,056	0	0	0	0
Delivered	0	2,708,068	0	0	0	0
Net Transmission	455	7,988	0	0	0	0
Total Net Energy Generated and Received	**540,263**	**18,175,596**	**213,608**	**389,049**	**153,121**	**940,257**
Disposition of Energy						
Sales to Ultimate Consumers	497,361	14,297,376	206,885	337,498	143,044	593,639
Sales for Resale	0	2,874,600	0	13,191	0	298,642
Furnished Without Charge	0	0	2,489	5,026	3,465	5,660
Used by Utility (excluding station use)	3,741	107,674	0	1,963	1,926	9,719
Losses	39,161	895,946	4,234	31,371	4,686	32,597
Total Disposition	**540,263**	**18,175,596**	**213,608**	**389,049**	**153,121**	**940,257**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Arkansas North Little Rock City of December 31	Arkansas Osceola City of December 31	Arkansas Paragould Light & Water Comm December 31	Arkansas Siloam Springs City of December 31	Arkansas West Memphis City of December 31	California Alameda City of June 30
Sources of Energy						
Steam	0	0	0	0	175,392	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	189,824	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**189,824**	**0**	**0**	**0**	**175,392**	**0**
Purchases from Utility	554,645	147,287	284,459	151,593	125,878	472,874
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**744,469**	**147,287**	**284,459**	**151,593**	**301,270**	**472,874**
Disposition of Energy						
Sales to Ultimate Consumers	706,658	125,931	273,206	142,768	265,090	455,162
Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	12,241	0	1,009	1,507	0
Used by Utility (excluding station use)	0	0	0	0	4,676	0
Losses	37,811	9,115	11,253	7,816	29,997	17,712
Total Disposition	**744,469**	**147,287**	**284,459**	**151,593**	**301,270**	**472,874**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	California Anaheim City of June 30	California Azusa City of June 30	California Burbank City of June 30	California California Dept Wtr Resources December 31	California Colton City of June 30	California Glendale City of June 30
Sources of Energy						
Steam	0	0	299,147	1,707,000	0	158,321
Nuclear	492,563	0	0	0	0	0
Hydro-Conventional	0	0	0	2,084,943	0	0
Hydro-Pumped Storage	0	0	0	1,132,244	0	0
Other	0	0	10,828	111,386	0	117,557
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**492,563**	**0**	**309,975**	**5,035,573**	**0**	**275,878**
Purchases from Utility	2,350,812	208,961	819,541	1,734,564	196,446	747,180
Purchases from Nonutility	79	0	2,456	111,200	0	0
Interchanges						
In (gross)	0	0	14,859	3,954,213	0	0
Out (gross)	0	0	19,655	2,109,161	0	0
Net Interchanges	0	0	-4,796	1,845,052	0	0
Transmission for/by Others (Wheeling)						
Received	82,679	0	0	0	0	0
Delivered	82,679	0	2,480	0	0	0
Net Transmission	0	0	-2,480	0	0	0
Total Net Energy Generated and Received	**2,843,454**	**208,961**	**1,124,696**	**8,726,389**	**196,446**	**1,023,058**
Disposition of Energy						
Sales to Ultimate Consumers	2,194,256	190,283	1,024,686	0	179,052	928,863
Sales for Resale	363,651	0	5,073	1,099,173	0	0
Furnished Without Charge	0	2,184	0	0	0	9,435
Used by Utility (excluding station use)	0	0	0	7,613,000	0	0
Losses	285,547	16,494	94,937	14,216	17,394	84,760
Total Disposition	**2,843,454**	**208,961**	**1,124,696**	**8,726,389**	**196,446**	**1,023,058**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	California	California	California	California	California	California
	Imperial Irrigation District	Kings River Conservation Dist	Lodi City of	Los Angeles City of	Merced Irrigation District	Metropolitan Water District
	December 31	June 30	June 30	June 30	December 31	June 30
Sources of Energy						
Steam	449,556	0	0	18,273,685	0	0
Nuclear	0	0	0	1,034,928	0	0
Hydro-Conventional	289,263	135,280	0	1,444,804	122,464	2,087,774
Hydro-Pumped Storage	0	0	0	757,386	19,226	0
Other	14,976	0	0	188,955	0	0
(Less) Energy for Pumping	0	0	0	608,410	0	0
Total Net Generation	**753,795**	**135,280**	**0**	**21,091,348**	**141,690**	**2,087,774**
Purchases from Utility	1,152,938	0	358,843	3,546,858	0	689,828
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	121,612	0	0	450,348	0	26,000
Out (gross)	6,051	0	0	882,373	0	29,338
Net Interchanges	115,561	0	0	-432,025	0	-3,338
Transmission for/by Others (Wheeling)						
Received	2,363,150	0	0	21,294,870	0	0
Delivered	2,316,040	0	0	21,017,179	0	0
Net Transmission	47,110	0	0	277,691	0	0
Total Net Energy Generated and Received	**2,069,404**	**135,280**	**358,843**	**24,483,872**	**141,690**	**2,774,264**
Disposition of Energy						
Sales to Ultimate Consumers	1,844,988	0	343,583	21,420,634	0	0
Sales for Resale	177	135,280	0	463,297	140,934	379,964
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	0	0	90,000	0	2,346,949
Losses	224,239	0	15,260	2,509,941	756	47,351
Total Disposition	**2,069,404**	**135,280**	**358,843**	**24,483,872**	**141,690**	**2,774,264**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	California Modesto Irrigation District December 31	California MSR Public Power Agency December 31	California Northern California Power Agny June 30	California Oakdale & South San Joaquin December 31	California Oroville Wyandotte Irrig Dist December 31	California Palo Alto City of June 30
Sources of Energy						
Steam	0	1,032,875	1,336,780	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	85,403	0	0	456,404	549,056	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	11,796	0	8,874	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**97,199**	**1,032,875**	**1,345,654**	**456,404**	**549,056**	**0**
Purchases from Utility	1,627,101	207,529	229,139	0	0	1,063,896
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	16,470	0	0	0	0	0
Out (gross)	16,470	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**1,724,300**	**1,240,404**	**1,574,793**	**456,404**	**549,056**	**1,063,896**
Disposition of Energy						
Sales to Ultimate Consumers	1,644,291	0	0	0	0	1,027,718
Sales for Resale	0	1,240,404	1,545,668	437,737	549 056	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	0	0	0	0	0
Losses	80,009	0	29,125	18,667	0	36,178
Total Disposition	**1,724,300**	**1,240,404**	**1,574,793**	**456,404**	**549,056**	**1,063,896**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Megawatthours)

Item	California Pasadena City of June 30	California Placer County Water Agency December 31	California Redding City of June 30	California Riverside City of June 30	California Roseville City of June 30	California Sacramento Municipal Util Dist December 31
Sources of Energy						
Steam	452,239	0	0	0	0	578,187
Nuclear	0	0	0	279,097	0	1,414,444
Hydro-Conventional	0	1,203,787	0	0	0	1,203,394
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	4,623
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**452,239**	**1,203,787**	**0**	**279,097**	**0**	**3,200,648**
Purchases from Utility	952,579	0	620,100	1,366,997	357,417	5,340,629
Purchases from Nonutility	1,549	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	210,012
Net Interchanges	0	0	0	0	0	-210,012
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**1,406,367**	**1,203,787**	**620,100**	**1,646,094**	**357,417**	**8,331,265**
Disposition of Energy						
Sales to Ultimate Consumers	1,033,238	0	569,059	1,412,608	338,412	7,950,307
Sales for Resale	305,904	1,197,617	0	150,416	0	0
Furnished Without Charge	5,636	0	0	0	0	0
Used by Utility (excluding station use)	0	0	0	0	0	21,012
Losses	61,589	6,170	51,041	83,070	19,005	359,946
Total Disposition	**1,406,367**	**1,203,787**	**620,100**	**1,646,094**	**357,417**	**8,331,265**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	California San Francisco City & County of June 30	California Santa Clara City of June 30	California Southern California P P A June 30	California Turlock Irrigation District December 31	California Vernon City of June 30	California Yuba County Water Agency June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	1,097,678	0	0	0
Hydro-Conventional	1,580,285	7,358	0	224,557	0	1,154,532
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	39,041	0	3,216	21,091	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**1,580,285**	**46,399**	**1,097,678**	**227,773**	**21,091**	**1,154,532**
Purchases from Utility	204,458	2,346,570	9,239	962,536	1,150,720	0
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	7,006	0
Out (gross)	0	0	0	0	7,006	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	259,200	0	0	0	0
Delivered	0	259,200	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**1,784,743**	**2,392,968**	**1,106,917**	**1,190,309**	**1,171,811**	**1,154,532**
Disposition of Energy						
Sales to Ultimate Consumers	569,391	2,284,759	0	1,093,098	1,095,549	0
Sales for Resale	1,132,604	7,200	1,097,678	0	0	1,144,318
Furnished Without Charge	10,238	9,001	0	0	0	0
Used by Utility (excluding station use)	12,082	0	9,239	25,935	0	0
Losses	60,428	92,008	0	71,276	76,262	10,214
Total Disposition	**1,784,743**	**2,392,968**	**1,106,917**	**1,190,309**	**1,171,811**	**1,154,532**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Colorado Arkansas River Power Authority December 31	Colorado Colorado Springs City of December 31	Colorado Fort Collins City of December 31	Colorado Longmont City of December 31	Colorado Loveland City of December 31	Colorado Platte River Power Authority December 31
Sources of Energy						
Steam	0	2,684,634	0	0	0	2,965,066
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	24,635	0	81	3,770	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**2,709,269**	**0**	**81**	**3,770**	**2,965,066**
Purchases from Utility	273,150	340,721	772,634	382,986	333,419	838,211
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	484	13,664	0	0	0	16,404
Out (gross)	0	40,121	0	0	0	-596
Net Interchanges	484	-26,457	0	0	0	17,000
Transmission for/by Others (Wheeling)						
Received	0	36,744	0	6,854	0	0
Delivered	0	36,744	0	6,288	0	0
Net Transmission	0	0	0	566	0	0
Total Net Energy Generated and Received	**273,634**	**3,023,533**	**772,634**	**383,633**	**337,189**	**3,820,277**
Disposition of Energy						
Sales to Ultimate Consumers	0	2,780,384	758,293	364,772	330,227	0
Sales for Resale	255,082	108,513	0	0	0	3,749,211
Furnished Without Charge	0	0	5,796	5,236	0	0
Used by Utility (excluding station use)	13,620	0	0	0	0	9,635
Losses	4,932	134,636	8,545	13,625	6,962	61,431
Total Disposition	**273,634**	**3,023,533**	**772,634**	**383,633**	**337,189**	**3,820,277**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Connecticut Connecticut Mun Elec Engy Coop December 31	Connecticut Groton City of June 30	Connecticut Norwich City of June 30	Connecticut Wallingford Town of June 30	Delaware Dover City of June 30	Delaware Newark City of December 31
Sources of Energy						
Steam	0	0	0	1,350	456,254	0
Nuclear	76,824	0	0	0	0	0
Hydro-Conventional	0	0	12,234	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**76,824**	**0**	**12,234**	**1,350**	**456,254**	**0**
Purchases from Utility	800,568	641,268	279,319	540,505	49,223	264,910
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	257,294	0	0	0	112,891	0
Out (gross)	44,617	0	0	0	129,613	0
Net Interchanges	212,677	0	0	0	-16,722	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**1,090,069**	**641,268**	**291,553**	**541,855**	**488,755**	**264,910**
Disposition of Energy						
Sales to Ultimate Consumers	0	618,619	275,190	509,664	474,779	242,640
Sales for Resale	1,081,145	5,321	0	0	8,835	0
Furnished Without Charge	0	730	0	0	0	3,769
Used by Utility (excluding station use)	0	689	0	0	0	2,130
Losses	8,924	15,909	16,363	32,191	5,141	16,371
Total Disposition	**1,090,069**	**641,268**	**291,553**	**541,855**	**488,755**	**264,910**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Florida	Florida	Florida	Florida	Florida	Florida
	Bartow City of	Florida Municipal Power Agency	Fort Pierce Utilities Auth	Gainesville Regional Utilities	Homestead City of	Jacksonville Beach City of
	September 30	September 30	September 30	September 30	September 30	September 30
Sources of Energy						
Steam	0	730,550	238,111	1,658,316	5,431	0
Nuclear	0	474,643	0	34,183	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	1,607	177	9,565	46,189	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**1,206,800**	**238,288**	**1,702,064**	**51,620**	**0**
Purchases from Utility	235,101	1,800,897	336,239	0	217,866	433,557
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	57,366	0	0
Out (gross)	0	0	0	477,329	0	0
Net Interchanges	0	0	0	-419,963	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**235,101**	**3,007,697**	**574,527**	**1,282,101**	**269,486**	**433,557**
Disposition of Energy						
Sales to Ultimate Consumers	216,324	0	470,906	1,135,054	240,115	399,514
Sales for Resale	0	2,921,516	70,460	70,898	3,456	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	0	923	443	3,613	0
Losses	18,777	86,181	32,238	75,706	22,302	34,043
Total Disposition	**235,101**	**3,007,697**	**574,527**	**1,282,101**	**269,486**	**433,557**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Florida Jacksonville Electric Auth September 30	Florida Key West City of September 30	Florida Kissimmee Utility Authority September 30	Florida Lake Worth City of September 30	Florida Lakeland City of September 30	Florida Leesburg City of September 30
Sources of Energy						
Steam	8,494,251	137,298	119,799	215,985	2,079,046	0
Nuclear	0	0	15,686	0	0	64,000
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	14,523	0	89,479	1,624	3,009	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**8,508,774**	**137,298**	**224,964**	**217,609**	**2,082,055**	**64,000**
Purchases from Utility	2,767,569	357,541	396,211	178,077	0	285,000
Purchases from Nonutility	208,921	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	46,769	0
Out (gross)	0	0	0	0	167,499	0
Net Interchanges	0	0	0	0	-120,730	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**11,485,264**	**494,839**	**621,175**	**395,686**	**1,961,325**	**349,000**
Disposition of Energy						
Sales to Ultimate Consumers	7,610,281	439,178	594,997	327,526	1,777,801	330,000
Sales for Resale	3,199,052	216	175	44,013	9,164	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	8,599	16,587	0	0	16,384	0
Losses	667,332	38,858	26,003	24,147	157,976	19,000
Total Disposition	**11,485,264**	**494,839**	**621,175**	**395,686**	**1,961,325**	**349,000**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Florida New Smyrna Beach Utils Comm September 30	Florida Ocala City of September 30	Florida Orlando Utilities Comm September 30	Florida Quincy City of September 30	Florida Sebring Utilities Comm September 30	Florida St Cloud City of September 30
Sources of Energy						
Steam	0	0	4,289,876	0	85,600	0
Nuclear	12,529	83,639	400,503	0	10,287	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	13,621	0	4,032	0	4,446	41,162
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**26,150**	**83,639**	**4,694,411**	**0**	**100,333**	**41,162**
Purchases from Utility	242,177	877,694	251,026	142,045	86,889	160,862
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	73,938	0	0	0
Delivered	0	0	72,493	0	0	0
Net Transmission	0	0	1,445	0	0	0
Total Net Energy Generated and Received	**268,327**	**961,333**	**4,946,882**	**142,045**	**187,222**	**202,024**
Disposition of Energy						
Sales to Ultimate Consumers	249,751	901,418	3,260,639	133,400	155,821	180,897
Sales for Resale	165	0	1,543,361	0	18,493	6,493
Furnished Without Charge	0	0	0	0	0	1,493
Used by Utility (excluding station use)	0	0	0	0	0	1,936
Losses	18,411	59,915	142,882	8,645	12,908	11,205
Total Disposition	**268,327**	**961,333**	**4,946,882**	**142,045**	**187,222**	**202,024**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Florida Tallahassee City of September 30	Florida Vero Beach City of September 30	Georgia Albany Water Gas & Light Comm June 30	Georgia Calhoun City of June 30	Georgia Cartersville City of June 30	Georgia College Park City of June 30
Sources of Energy						
Steam	1,353,988	166,577	0	0	0	0
Nuclear	32,275	0	0	0	0	0
Hydro-Conventional	13,273	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	4,171	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**1,403,707**	**166,577**	**0**	**0**	**0**	**0**
Purchases from Utility	437,827	374,935	848,168	257,667	337,924	247,030
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**1,841,534**	**541,512**	**848,168**	**257,667**	**337,924**	**247,030**
Disposition of Energy						
Sales to Ultimate Consumers	1,667,105	481,465	807,848	246,041	321,073	218,195
Sales for Resale	81,684	24,360	0	0	0	0
Furnished Without Charge	0	0	0	0	1,060	0
Used by Utility (excluding station use)	0	0	0	0	0	17,609
Losses	92,745	35,687	40,320	11,626	15,791	11,226
Total Disposition	**1,841,534**	**541,512**	**848,168**	**257,667**	**337,924**	**247,030**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Megawatthours)

Item	Georgia Covington City of December 31	Georgia Crisp County Power Comm December 31	Georgia Dalton City of November 30	Georgia Douglas City of June 30	Georgia East Point City of June 30	Georgia Fitzgerald Wtr Lgt & Bond Comm December 31
Sources of Energy						
Steam	0	-322	132,796	0	0	0
Nuclear	0	0	423,101	0	0	0
Hydro-Conventional	0	52,765	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**52,443**	**555,897**	**0**	**0**	**0**
Purchases from Utility	167,651	227,171	371,213	180,694	291,869	162,420
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**167,651**	**279,614**	**927,110**	**180,694**	**291,869**	**162,420**
Disposition of Energy						
Sales to Ultimate Consumers	154,850	237,642	919,775	170,830	271,634	146,274
Sales for Resale	0	25,704	0	0	0	0
Furnished Without Charge	0	0	0	0	0	5,281
Used by Utility (excluding station use)	0	447	0	0	539	0
Losses	12,801	15,821	7,335	9,864	19,696	10,865
Total Disposition	**167,651**	**279,614**	**927,110**	**180,694**	**291,869**	**162,420**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Georgia Griffin City of June 30	Georgia La Grange City of June 30	Georgia Marietta City of June 30	Georgia Moultrie City of September 30	Georgia Municipal Electric Authority December 31	Georgia Thomasville City of December 31
Sources of Energy						
Steam	0	0	0	0	2,326,124	0
Nuclear	0	0	0	0	5,117,165	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**0**	**0**	**0**	**7,443,289**	**0**
Purchases from Utility	263,872	491,837	765,747	160,220	1,555,987	378,643
Purchases from Nonutility	0	0	0	0	11,022	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	476,070	0
Delivered	0	0	0	0	449,886	0
Net Transmission	0	0	0	0	26,184	0
Total Net Energy Generated and Received	**263,872**	**491,837**	**765,747**	**160,220**	**9,036,482**	**378,643**
Disposition of Energy						
Sales to Ultimate Consumers	257,925	450,080	737,450	136,355	0	359,248
Sales for Resale	0	0	0	0	8,681,664	0
Furnished Without Charge	0	0	16,533	23,865	0	3,182
Used by Utility (excluding station use)	0	0	5,579	0	0	0
Losses	5,947	41,757	6,185	0	354,818	16,213
Total Disposition	**263,872**	**491,837**	**765,747**	**160,220**	**9,036,482**	**378,643**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Idaho Idaho Falls City of September 30	Illinois Batavia City of December 31	Illinois Illinois Municipal Elec Agency April 30	Illinois Naperville City of April 30	Illinois Springfield City of February 28	Illinois St Charles City of April 30
Sources of Energy						
Steam	0	0	0	0	1,606,515	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	203,031	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	444	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**203,031**	**0**	**0**	**0**	**1,606,959**	**0**
Purchases from Utility	516,991	158,952	985,002	676,780	16,614	295,451
Purchases from Nonutility	0	0	0	2,969	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**720,022**	**158,952**	**985,002**	**679,749**	**1,623,573**	**295,451**
Disposition of Energy						
Sales to Ultimate Consumers	523,528	151,972	0	660,262	1,387,868	280,329
Sales for Resale	164,348	0	943,957	0	118,500	0
Furnished Without Charge	0	0	0	0	15,604	0
Used by Utility (excluding station use)	0	0	0	0	2,630	0
Losses	32,146	6,979	41,045	19,487	98,971	15,122
Total Disposition	**720,022**	**158,952**	**985,002**	**679,749**	**1,623,573**	**295,451**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Megawatthours)

Item	Indiana Anderson City of December 31	Indiana Auburn City of December 31	Indiana Bluffton City of December 31	Indiana Crawfordsville Elec Lgt&Pwr Co December 31	Indiana Frankfort City of December 31	Indiana Indiana Municipal Power Agency December 31
Sources of Energy						
Steam	0	0	0	38,954	0	651,999
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	4,937	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**0**	**4,937**	**38,954**	**0**	**651,999**
Purchases from Utility	604,278	257,586	134,390	308,717	245,259	3,100,946
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**604,278**	**257,586**	**139,327**	**347,671**	**245,259**	**3,752,945**
Disposition of Energy						
Sales to Ultimate Consumers	594,301	246,688	133,516	303,136	231,400	0
Sales for Resale	0	0	0	38,954	0	3,632,688
Furnished Without Charge	0	937	0	0	0	0
Used by Utility (excluding station use)	0	0	0	485	316	0
Losses	9,977	9,961	5,811	5,096	13,543	120,257
Total Disposition	**604,278**	**257,586**	**139,327**	**347,671**	**245,259**	**3,752,945**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Indiana Jasper City of December 31	Indiana Logansport City of December 31	Indiana Mishawaka City of December 31	Indiana Peru City of December 31	Indiana Richmond City of December 31	Indiana Washington City of December 31
Sources of Energy						
Steam	91,856	75,849	0	13,043	507,430	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	75	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**91,856**	**75,924**	**0**	**13,043**	**507,430**	**0**
Purchases from Utility	135,462	224,030	385,506	169,956	187,981	144,289
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**227,318**	**299,954**	**385,506**	**182,999**	**695,411**	**144,289**
Disposition of Energy						
Sales to Ultimate Consumers	217,376	277,773	362,820	170,772	655,668	132,736
Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	620	0	0	0	5	0
Used by Utility (excluding station use)	1,000	0	0	2,845	2,064	0
Losses	8,322	22,180	22,686	9,382	37,674	11,553
Total Disposition	**227,318**	**299,954**	**385,506**	**182,999**	**695,411**	**144,289**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Iowa	Iowa	Iowa	Kansas	Kansas	Kansas
	Ames City of	Cedar Falls City of	Muscatine City of	Coffeyville City of	Garden City City of	Kansas City City of
	June 30	December 31	December 31	December 31	December 31	December 31
Sources of Energy						
Steam	287,171	271,511	1,091,362	24,563	0	2,303,014
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	505	-157	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**287,676**	**271,354**	**1,091,362**	**24,563**	**0**	**2,303,014**
Purchases from Utility	0	0	220,229	134,262	148,159	233,477
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	49,261	68,819	0	0	0	0
Out (gross)	4,767	32,954	0	0	0	14,161
Net Interchanges	44,494	35,865	0	0	0	-14,161
Transmission for/by Others (Wheeling)						
Received	0	0	210	4,743	0	0
Delivered	0	0	166	182	0	0
Net Transmission	0	0	44	4,561	0	0
Total Net Energy Generated and Received	**332,170**	**307,219**	**1,311,635**	**163,386**	**148,159**	**2,522,330**
Disposition of Energy						
Sales to Ultimate Consumers	318,095	284,135	721,575	150,729	137,159	2,008,868
Sales for Resale	0	0	561,734	0	0	402,188
Furnished Without Charge	0	0	4,617	3,675	4,000	34,555
Used by Utility (excluding station use)	0	1,499	2,511	0	0	0
Losses	14,079	21,585	21,198	8,982	7,000	76,719
Total Disposition	**332,170**	**307,219**	**1,311,635**	**163,386**	**148,159**	**2,522,330**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Megawatthours)

Item	Kansas Kansas Municipal Energy Agency December 31	Kansas McPherson City of December 31	Kansas Winfield City of December 31	Kentucky Bowling Green City of June 30	Kentucky Frankfort City of June 30	Kentucky Franklin City of June 30
Sources of Energy						
Steam	0	713	33,539	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	6,671	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**7,384**	**33,539**	**0**	**0**	**0**
Purchases from Utility	283,027	419,148	152,465	612,016	525,000	172,913
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**283,027**	**426,532**	**186,004**	**612,016**	**525,000**	**172,913**
Disposition of Energy						
Sales to Ultimate Consumers	0	393,747	177,387	585,916	490,998	166,626
Sales for Resale	264,725	18,264	4,114	0	0	0
Furnished Without Charge	0	0	491	0	6,487	0
Used by Utility (excluding station use)	0	0	832	0	529	257
Losses	18,302	14,512	3,180	26,100	26,986	6,030
Total Disposition	**283,027**	**426,532**	**186,004**	**612,016**	**525,000**	**172,913**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Kentucky Glasgow City of June 30	Kentucky Henderson City Utility Comm May 31	Kentucky Hopkinsville City of June 30	Kentucky Madisonville City of June 30	Kentucky Mayfield City of June 30	Kentucky Murray City of June 30
Sources of Energy						
Steam	0	1,812,444	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**1,812,444**	**0**	**0**	**0**	**0**
Purchases from Utility	256,000	26,900	373,981	239,933	129,735	216,607
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**256,000**	**1,839,344**	**373,981**	**239,933**	**129,735**	**216,607**
Disposition of Energy						
Sales to Ultimate Consumers	242,000	345,692	358,269	239,231	125,336	208,484
Sales for Resale	0	1,468,884	0	0	0	0
Furnished Without Charge	0	5,719	0	0	0	0
Used by Utility (excluding station use)	1,000	230	126	0	159	181
Losses	13,000	18,819	15,585	702	4,240	7,942
Total Disposition	**256,000**	**1,839,344**	**373,980**	**239,933**	**129,735**	**216,607**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Kentucky Owensboro City of May 31	Kentucky Paducah City of June 30	Louisiana Alexandria City of April 30	Louisiana Lafayette City of September 30	Louisiana Louisiana Energy & Power Auth December 31	Louisiana Morgan City City of December 31
Sources of Energy						
Steam	1,229,588	0	68,424	2,094,450	566,166	22,664
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**1,229,588**	**0**	**68,424**	**2,094,450**	**566,166**	**22,664**
Purchases from Utility	15,391	502,238	511,205	408,845	733,575	137,971
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	56	0	0
Net Interchanges	0	0	0	-56	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**1,244,979**	**502,238**	**579,629**	**2,503,239**	**1,299,741**	**160,635**
Disposition of Energy						
Sales to Ultimate Consumers	669,283	477,868	514,981	1,188,382	0	137,086
Sales for Resale	545,369	0	0	1,230,353	1,195,957	0
Furnished Without Charge	0	0	20,000	0	0	0
Used by Utility (excluding station use)	2,141	997	10,748	0	0	10,304
Losses	28,186	23,373	33,900	84,504	103,784	13,245
Total Disposition	**1,244,979**	**502,238**	**579,629**	**2,503,239**	**1,299,741**	**160,635**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Louisiana	Louisiana	Louisiana	Maryland	Maryland	Massachusetts
	Natchitoches City of	Ruston City of	Terrebonne Parish Consol Govt	Easton Utilities Comm	Hagerstown City of	Braintree Town of
	May 31	September 30	December 31	June 30	December 31	December 31
Sources of Energy						
Steam	0	127,083	131,463	0	0	106,703
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	66,632	0	305
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**127,083**	**131,463**	**66,632**	**0**	**107,008**
Purchases from Utility	179,120	72,346	315,809	0	298,944	417,124
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	158	121,356	0	26,471
Out (gross)	0	0	501	4,888	0	82,645
Net Interchanges	0	0	-343	116,468	0	-56,174
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**179,120**	**199,432**	**446,929**	**183,100**	**298,944**	**467,958**
Disposition of Energy						
Sales to Ultimate Consumers	158,658	179,940	188,494	174,897	282,354	347,128
Sales for Resale	0	0	229,183	1,116	0	95,263
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	2,550	0	10,010	252	539	4,278
Losses	17,912	19,492	19,242	6,835	16,051	21,289
Total Disposition	**179,120**	**199,432**	**446,929**	**183,100**	**298,944**	**467,958**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Massachusetts
	Chicopee City of	Concord Town of	Danvers Town of	Hingham City of	Holyoke City of	Hudson Town of
	December 31	December 31	December 31	December 31	December 31	December 31
Sources of Energy						
Steam	0	0	0	0	6,708	0
Nuclear	96,009	0	0	0	0	0
Hydro-Conventional	0	0	0	0	9,748	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	2,431	0	0	0	0	20,301
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**98,440**	**0**	**0**	**0**	**16,456**	**20,301**
Purchases from Utility	289,164	163,160	281,454	142,924	322,397	168,462
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	32,187	0	115,929	0	15,432	91,201
Out (gross)	12,925	0	100,752	0	59,809	7,721
Net Interchanges	19,262	0	15,176	0	-44,377	83,480
Transmission for/by Others (Wheeling)						
Received	0	0	495	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	495	0	0	0
Total Net Energy Generated and Received	**406,866**	**163,160**	**297,125**	**142,924**	**294,476**	**272,243**
Disposition of Energy						
Sales to Ultimate Consumers	353,632	152,151	275,255	128,996	262,509	248,232
Sales for Resale	30,760	0	4,607	145	4,189	0
Furnished Without Charge	0	0	169	0	0	0
Used by Utility (excluding station use)	1,267	392	768	535	404	288
Losses	21,207	10,617	16,326	13,248	27,373	23,723
Total Disposition	**406,866**	**163,160**	**297,125**	**142,924**	**294,476**	**272,243**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Massachusetts Littleton Town of December 31	Massachusetts Mansfield Town of December 31	Massachusetts Massachusetts Mun Whls Elec Co December 31	Massachusetts Middleborough Town of December 31	Massachusetts North Attleborough Town of December 31	Massachusetts Norwood City of June 30
Sources of Energy						
Steam	6,492	0	1,014,304	0	12,984	0
Nuclear	0	0	341,295	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	82,443	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**6,492**	**0**	**1,438,042**	**0**	**12,984**	**0**
Purchases from Utility	152,167	181,038	1,382,043	169,542	160,175	327,586
Purchases from Nonutility	0	0	32,545	0	0	0
Interchanges						
In (gross)	80,700	0	1,079,304	0	85,402	0
Out (gross)	27,360	0	743,811	0	48,318	0
Net Interchanges	53,340	0	335,493	0	37,084	0
Transmission for/by Others (Wheeling)						
Received	204,653	0	0	0	0	0
Delivered	211,999	0	0	0	0	0
Net Transmission	-7,346	0	0	0	0	0
Total Net Energy Generated and Received	**204,653**	**181,038**	**3,188,123**	**169,542**	**210,243**	**327,586**
Disposition of Energy						
Sales to Ultimate Consumers	187,204	163,594	0	158,583	162,345	315,949
Sales for Resale	13,503	2,807	3,188,123	1,512	26,698	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	140	276	0	0	42	0
Losses	3,606	14,361	0	9,447	20,958	11,637
Total Disposition	**204,653**	**181,038**	**3,188,123**	**169,542**	**210,243**	**327,586**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Massachusetts Peabody City of December 31	Massachusetts Reading Town of December 31	Massachusetts Shrewsbury Town of December 31	Massachusetts Taunton City of December 31	Massachusetts Wakefield Town of December 31	Massachusetts Wellesley Town of December 31
Sources of Energy						
Steam	0	0	0	309,581	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	13,405	0	8,491	62,663	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**13,405**	**0**	**8,491**	**372,244**	**0**	**0**
Purchases from Utility	339,209	637,381	235,713	147,629	153,395	194,225
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	199,111	151,173	0	158,677	0	0
Out (gross)	149,212	166,374	0	63,548	0	0
Net Interchanges	49,898	-15,201	0	95,129	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**402,513**	**622,180**	**244,204**	**615,002**	**153,395**	**194,225**
Disposition of Energy						
Sales to Ultimate Consumers	377,257	570,769	218,934	427,440	137,256	186,833
Sales for Resale	876	761	546	146,658	0	0
Furnished Without Charge	9	0	0	0	0	200
Used by Utility (excluding station use)	1,675	802	1,499	4,280	312	451
Losses	22,696	49,848	23,225	36,624	15,827	6,741
Total Disposition	**402,513**	**622,180**	**244,204**	**615,002**	**153,395**	**194,225**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Massachusetts	Michigan	Michigan	Michigan	Michigan	Michigan
	Westfield City of	Bay City City of	Coldwater Board of Public Util	Detroit City of	Grand Haven City of	Holland City of
	December 31	June 30	June 30	June 30	June 30	June 30
Sources of Energy						
Steam	0	0	0	192,903	382,333	347,287
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	637	8,947	0	116	825
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**637**	**8,947**	**192,903**	**382,449**	**348,112**
Purchases from Utility	294,164	216,778	144,258	0	8,414	234,871
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	520,409	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	520,409	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**294,164**	**217,415**	**153,205**	**713,312**	**390,863**	**582,983**
Disposition of Energy						
Sales to Ultimate Consumers	268,460	210,125	143,814	510,271	211,706	552,616
Sales for Resale	14,414	0	0	0	164,210	0
Furnished Without Charge	0	0	0	117,292	0	0
Used by Utility (excluding station use)	597	0	1,498	4,651	0	0
Losses	10,693	7,290	7,893	81,098	14,947	30,367
Total Disposition	**294,164**	**217,415**	**153,205**	**713,312**	**390,863**	**582,983**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Megawatthours)

Item	Michigan Lansing City of June 30	Michigan Marquette City of June 30	Michigan Michigan Public Power Agency December 31	Michigan Michigan South Central Pwr Agy June 30	Michigan Sturgis City of September 30	Michigan Traverse City City of June 30
Sources of Energy						
Steam	2,814,980	213,740	1,893,187	209,410	0	148,254
Nuclear	0	0	0	0	0	0
Hydro-Conventional	2,304	23,171	0	0	11,393	26,162
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	64	0	0	10,148	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**2,817,284**	**236,975**	**1,893,187**	**209,410**	**21,541**	**174,416**
Purchases from Utility	264	7,917	58,786	219,557	163,004	32,662
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	4,150	0	0	3,413	0	0
Out (gross)	4,090	0	0	5,263	0	0
Net Interchanges	60	0	0	-1,850	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**2,817,608**	**244,892**	**1,951,973**	**427,117**	**184,545**	**207,078**
Disposition of Energy						
Sales to Ultimate Consumers	2,225,780	216,618	0	0	171,582	200,475
Sales for Resale	514,321	15,242	1,939,418	413,443	0	0
Furnished Without Charge	60	0	0	0	0	0
Used by Utility (excluding station use)	0	750	0	2,598	0	0
Losses	77,447	12,282	12,555	11,076	12,963	6,603
Total Disposition	**2,817,608**	**244,892**	**1,951,973**	**427,117**	**184,545**	**207,078**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Michigan Wyandotte Municipal Serv Comm September 30	Minnesota Alexandria City of December 31	Minnesota Anoka City of December 31	Minnesota Austin City of December 31	Minnesota Fairmont Public Utilities Comm December 31	Minnesota Hutchinson Utilities Comm December 31
Sources of Energy						
Steam	204,030	0	0	35,722	5,068	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	217	0	0	274	17,097
(Less) Energy for Pumping	0	518	0	0	0	0
Total Net Generation	**204,030**	**-301**	**0**	**35,722**	**5,342**	**17,097**
Purchases from Utility	24,223	166,218	180,331	216,120	143,457	205,558
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	4,627	0	0	0	0	0
Out (gross)	1,794	0	0	0	0	0
Net Interchanges	2,833	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**231,086**	**165,917**	**180,331**	**251,842**	**148,799**	**222,655**
Disposition of Energy						
Sales to Ultimate Consumers	217,814	153,002	173,110	202,795	141,718	202,677
Sales for Resale	0	0	0	35,722	0	0
Furnished Without Charge	0	0	761	0	0	0
Used by Utility (excluding station use)	217	0	0	311	0	2,881
Losses	13,055	12,915	6,460	13,014	7,081	17,097
Total Disposition	**231,086**	**165,917**	**180,331**	**251,842**	**148,799**	**222,655**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Megawatthours)

Item	Minnesota Marshall City of December 31	Minnesota Moorhead City of December 31	Minnesota New Ulm Public Utilities Comm December 31	Minnesota Northern Municipal Power Agny December 31	Minnesota Owatonna City of December 31	Minnesota Rochester Public Utilities December 31
Sources of Energy						
Steam	0	0	88,671	666,459	0	220,228
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	4,416
Hydro-Pumped Storage	0	0	0	0	0	0
Other	38	0	74	0	0	-148
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**38**	**0**	**88,745**	**666,459**	**0**	**224,496**
Purchases from Utility	232,824	329,299	73,376	0	209,647	612,678
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**232,862**	**329,299**	**162,121**	**666,459**	**209,647**	**837,174**
Disposition of Energy						
Sales to Ultimate Consumers	223,524	313,681	150,430	0	195,954	802,449
Sales for Resale	0	0	0	666,459	0	0
Furnished Without Charge	0	0	0	0	6,895	0
Used by Utility (excluding station use)	954	1,857	0	0	0	2,324
Losses	8,384	13,761	11,691	0	6,798	32,401
Total Disposition	**232,862**	**329,299**	**162,121**	**666,459**	**209,647**	**837,174**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Minnesota Southern Minnesota Mun P Agny December 31	Minnesota Western Minnesota Mun Pwr Agny December 31	Minnesota Willmar Municipal Utils Comm December 31	Mississippi Aberdeen City of June 30	Mississippi Clarksdale City of September 30	Mississippi Columbus City of June 30
Sources of Energy						
Steam	1,827,566	1,212,999	43,828	0	31,615	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**1,827,566**	**1,212,999**	**43,828**	**0**	**31,615**	**0**
Purchases from Utility	539,370	196,615	135,013	153,865	177,000	423,476
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**2,366,936**	**1,409,614**	**178,841**	**153,865**	**208,615**	**423,476**
Disposition of Energy						
Sales to Ultimate Consumers	0	0	166,949	147,986	174,788	406,818
Sales for Resale	2,260,388	1,409,614	0	0	29,502	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	0	4,343	76	0	149
Losses	106,548	0	7,549	5,803	4,325	16,509
Total Disposition	**2,366,936**	**1,409,614**	**178,841**	**153,865**	**208,615**	**423,476**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Mississippi Greenwood Utilities Comm September 30	Mississippi Holly Springs City of June 30	Mississippi Louisville Electric System June 30	Mississippi Municipal Energy Agency of MS September 30	Mississippi New Albany City of June 30	Mississippi Starkville City of June 30
Sources of Energy						
Steam	47,769	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**47,769**	**0**	**0**	**0**	**0**	**0**
Purchases from Utility	200,992	192,815	148,839	708,715	204,036	299,195
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	89	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	89	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**248,761**	**192,815**	**148,839**	**708,804**	**204,036**	**299,195**
Disposition of Energy						
Sales to Ultimate Consumers	225,342	178,887	142,022	0	187,640	283,582
Sales for Resale	0	0	0	708,804	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	2,156	362	120	0	118	229
Losses	21,263	13,566	6,697	0	16,278	15,384
Total Disposition	**248,761**	**192,815**	**148,839**	**708,804**	**204,036**	**299,195**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Mississippi	Mississippi	Missouri	Missouri	Missouri	Missouri
	Tupelo City of	West Point City of	Carthage City of	Columbia City of	Hannibal City of	Independence City of
	June 30	June 30	June 30	September 30	June 30	June 30
Sources of Energy						
Steam	0	0	0	44,308	0	84,853
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	-326	0	0	7,146
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**0**	**-326**	**44,308**	**0**	**91,999**
Purchases from Utility	559,857	159,483	161,171	589,490	172,188	714,115
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	785,489
Out (gross)	0	0	0	0	0	785,969
Net Interchanges	0	0	0	0	0	-480
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**559,857**	**159,483**	**160,845**	**633,798**	**172,188**	**805,634**
Disposition of Energy						
Sales to Ultimate Consumers	536,251	155,828	153,443	601,087	157,556	739,950
Sales for Resale	0	0	3,635	0	0	10,705
Furnished Without Charge	0	0	0	0	3,241	0
Used by Utility (excluding station use)	327	3	0	0	0	1,602
Losses	23,279	3,652	3,767	32,711	11,391	53,377
Total Disposition	**559,857**	**159,483**	**160,845**	**633,798**	**172,188**	**805,634**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Missouri Kirkwood City of March 31	Missouri Marshall City of September 30	Missouri Poplar Bluff City of December 31	Missouri Rolla City of October 31	Missouri Sikeston City of May 31	Missouri Springfield City of September 30
Sources of Energy						
Steam	0	0	0	0	1,252,829	1,628,887
Nuclear	0	52,734	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	459	0	0	11,250
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**52,734**	**459**	**0**	**1,252,829**	**1,640,137**
Purchases from Utility	170,537	98,980	223,934	189,972	127,550	464,449
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	103,598	102,783
Out (gross)	0	0	0	0	129,299	45,862
Net Interchanges	0	0	0	0	-25,701	56,921
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**170,537**	**151,714**	**224,393**	**189,972**	**1,354,678**	**2,161,507**
Disposition of Energy						
Sales to Ultimate Consumers	160,468	146,603	196,245	176,749	224,777	1,782,261
Sales for Resale	0	0	0	0	1,119,278	278,184
Furnished Without Charge	0	0	4,083	1,463	3,836	53,182
Used by Utility (excluding station use)	139	0	311	2,899	0	25,077
Losses	9,930	5,111	23,754	8,861	6,781	22,803
Total Disposition	**170,537**	**151,714**	**224,393**	**189,972**	**1,354,678**	**2,161,507**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Megawatthours)

Item	Nebraska Central Nebraska Pub P&I Dist December 31	Nebraska Cornhusker Public Power Dist December 31	Nebraska Dawson County Public Pwr Dist December 31	Nebraska Fremont City of July 31	Nebraska Grand Island City of July 31	Nebraska Hastings City of December 31
Sources of Energy						
Steam	133,398	0	0	303,820	430,874	237,061
Nuclear	0	0	0	0	0	0
Hydro-Conventional	259,885	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	3
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**393,283**	**0**	**0**	**303,820**	**430,874**	**237,064**
Purchases from Utility	0	201,205	251,337	32,424	95,902	74,279
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	806	0
Out (gross)	0	0	0	0	16	0
Net Interchanges	0	0	0	0	790	0
Transmission for/by Others (Wheeling)						
Received	0	6,681	0	0	0	4,970
Delivered	0	6,681	0	0	0	4,970
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**393,283**	**201,205**	**251,337**	**336,244**	**527,566**	**311,343**
Disposition of Energy						
Sales to Ultimate Consumers	0	181,990	221,434	264,162	427,615	219,271
Sales for Resale	393,283	2,930	5,663	10,903	79,508	79,306
Furnished Without Charge	0	0	0	5,004	0	0
Used by Utility (excluding station use)	0	629	129	36,869	0	0
Losses	0	15,656	24,111	19,306	20,443	12,766
Total Disposition	**393,283**	**201,205**	**251,337**	**336,244**	**527,566**	**311,343**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Nebraska Lincoln Electric System December 31	Nebraska Loup River Public Power Dist December 31	Nebraska Municipal Energy Agency of NE March 31	Nebraska Nebraska Public Power District December 31	Nebraska Norris Public Power District December 31	Nebraska North Platte City of July 31
Sources of Energy						
Steam	857,779	0	151,624	963,647	0	0
Nuclear	0	0	0	10,535,138	0	0
Hydro-Conventional	0	118,446	0	196,827	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	1,283	0	0	2,183	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**859,062**	**118,446**	**151,624**	**11,697,795**	**0**	**0**
Purchases from Utility	1,823,035	581,813	624,215	1,740,834	376,239	204,600
Purchases from Nonutility	5	0	0	0	0	0
Interchanges						
In (gross)	3,700	0	0	76,833	0	0
Out (gross)	7,349	0	0	125,688	0	0
Net Interchanges	-3,649	0	0	-48,855	0	0
Transmission for/by Others (Wheeling)						
Received	115,924	0	0	0	0	0
Delivered	115,924	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**2,678,453**	**700,259**	**775,839**	**13,389,773**	**376,239**	**204,600**
Disposition of Energy						
Sales to Ultimate Consumers	1,916,986	397,805	0	2,382,146	338,427	193,800
Sales for Resale	574,217	272,611	741,214	10,475,075	12,892	0
Furnished Without Charge	0	0	0	0	0	3,330
Used by Utility (excluding station use)	4,315	1,556	0	20,047	0	400
Losses	182,935	28,287	34,625	512,505	24,920	7,070
Total Disposition	**2,678,453**	**700,259**	**775,839**	**13,389,773**	**376,239**	**204,600**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Nebraska	Nebraska	Nevada	New Jersey	New Mexico	New Mexico
	Omaha Public Power District	Southern Nebraska Rural P P D	Colorado River Comm of Nevada	Vineland City of	Farmington City of	Gallup City of
	December 31	December 31	June 30	December 31	June 30	June 30
Sources of Energy						
Steam	3,906,830	0	0	187,255	269,081	0
Nuclear	3,284,473	0	0	0	0	0
Hydro-Conventional	0	0	0	0	85,792	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	11,282	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**7,202,585**	**0**	**0**	**187,255**	**354,873**	**0**
Purchases from Utility	654,443	363,970	1,681,261	0	103,239	201,000
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	680,127	0	0	241,375	9,486	0
Out (gross)	1,723,201	0	0	4,423	24,867	0
Net Interchanges	-1,043,074	0	0	236,952	-15,381	0
Transmission for/by Others (Wheeling)						
Received	140,558	0	0	0	14,668	0
Delivered	133,292	0	0	0	14,104	0
Net Transmission	7,266	0	0	0	564	0
Total Net Energy Generated and Received	**6,821,221**	**363,970**	**1,681,261**	**424,207**	**443,295**	**201,000**
Disposition of Energy						
Sales to Ultimate Consumers	6,371,844	322,460	767,692	398,739	399,303	190,000
Sales for Resale	44,935	0	910,562	0	14,104	0
Furnished Without Charge	0	0	0	107	0	0
Used by Utility (excluding station use)	0	0	0	1,037	0	0
Losses	404,442	41,510	3,007	24,324	29,888	11,000
Total Disposition	**6,821,221**	**363,970**	**1,681,261**	**424,207**	**443,295**	**201,000**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Megawatthours)

Item	New Mexico Los Alamos County June 30	New York Fairport Village of May 31	New York Freeport Village of Inc February 28	New York Jamestown City of December 31	New York Plattsburgh City of December 31	New York Power Authority of State of NY December 31
Sources of Energy						
Steam	186,937	0	0	183,193	0	2,554,290
Nuclear	0	0	0	0	0	11,124,024
Hydro-Conventional	16,388	0	0	0	0	21,030,438
Hydro-Pumped Storage	0	0	0	0	0	1,841,771
Other	0	0	8,332	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	2,894,032
Total Net Generation	**203,325**	**0**	**8,332**	**183,193**	**0**	**33,656,491**
Purchases from Utility	257,768	341,224	213,682	312,534	541,254	4,846,010
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	84,773	0	0	0	0	319,151
Out (gross)	21,455	0	0	0	0	335,876
Net Interchanges	63,318	0	0	0	0	-16,725
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	368,712
Delivered	0	0	0	0	0	362,231
Net Transmission	0	0	0	0	0	6,481
Total Net Energy Generated and Received	**524,411**	**341,224**	**222,014**	**495,727**	**541,254**	**38,492,257**
Disposition of Energy						
Sales to Ultimate Consumers	473,937	320,953	210,381	408,824	514,603	13,166,380
Sales for Resale	13,694	0	0	58,393	0	25,040,493
Furnished Without Charge	0	0	0	0	0	5,285
Used by Utility (excluding station use)	0	246	0	1,196	1,662	8,899
Losses	36,780	20,025	11,633	27,314	24,989	271,200
Total Disposition	**524,411**	**341,224**	**222,014**	**495,727**	**541,254**	**38,492,257**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Megawatthours)

Item	New York Rockville Centre Village of May 31	New York Solvay Village of May 31	North Carolina Albemarle City of June 30	North Carolina Concord City of June 30	North Carolina Elizabeth City City of June 30	North Carolina Fayetteville Public Works Comm June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	64,505	0	0	0	1,000	107,268
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**64,505**	**0**	**0**	**0**	**1,000**	**107,268**
Purchases from Utility	110,477	140,636	261,659	341,445	217,000	1,499,270
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	8,236
Out (gross)	0	0	0	0	0	2,973
Net Interchanges	0	0	0	0	0	5,263
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**174,982**	**140,636**	**261,659**	**341,445**	**218,000**	**1,611,801**
Disposition of Energy						
Sales to Ultimate Consumers	162,995	131,858	241,848	312,545	198,005	1,507,888
Sales for Resale	0	0	0	0	0	4,079
Furnished Without Charge	0	0	4,356	0	0	0
Used by Utility (excluding station use)	3,937	0	1,116	6,335	0	0
Losses	8,050	8,778	14,339	22,565	19,995	99,834
Total Disposition	**174,982**	**140,636**	**261,659**	**341,445**	**218,000**	**1,611,801**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	North Carolina	North Carolina	North Carolina	North Carolina	North Carolina	North Carolina
	Gastonia City of	Greenville Utilities Comm	High Point Town of	Kinston City of	Lexington City of	Lumberton City of
	June 30	June 30	June 30	June 30	June 30	June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**0**	**0**	**0**	**0**	**0**
Purchases from Utility	548,767	1,023,488	748,526	367,284	400,802	251,068
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**548,767**	**1,023,488**	**748,526**	**367,284**	**400,802**	**251,068**
Disposition of Energy						
Sales to Ultimate Consumers	488,092	945,668	696,930	348,463	370,228	242,944
Sales for Resale	0	22,531	0	0	0	0
Furnished Without Charge	13,365	0	0	0	0	0
Used by Utility (excluding station use)	0	0	0	0	0	0
Losses	47,310	55,289	51,596	18,821	30,574	8,124
Total Disposition	**548,767**	**1,023,488**	**748,526**	**367,284**	**400,802**	**251,068**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	North Carolina Monroe City of June 30	North Carolina Morganton City of June 30	North Carolina Murphy City of June 30	North Carolina New Bern City of June 30	North Carolina New River Light & Power Co December 31	North Carolina North Carolina Eastern M P A December 31
Sources of Energy						
Steam	0	0	0	0	0	1,605,446
Nuclear	0	0	0	0	0	2,456,405
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**0**	**0**	**0**	**0**	**4,061,851**
Purchases from Utility	392,654	263,795	138,064	344,413	168,988	1,977,702
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**392,654**	**263,795**	**138,064**	**344,413**	**168,988**	**6,039,553**
Disposition of Energy						
Sales to Ultimate Consumers	372,798	245,605	133,526	308,547	160,257	0
Sales for Resale	0	0	0	0	0	5,926,957
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	0	153	3,092	247	0
Losses	19,856	18,190	4,385	32,774	8,484	112,596
Total Disposition	**392,654**	**263,795**	**138,064**	**344,413**	**168,988**	**6,039,553**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Megawatthours)

Item	North Carolina North Carolina Mun Power Agny December 31	North Carolina Rocky Mount City of June 30	North Carolina Shelby City of June 30	North Carolina Statesville City of June 30	North Carolina Tarboro Town of June 30	North Carolina Washington City of June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	5,382,673	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**5,382,673**	**0**	**0**	**0**	**0**	**0**
Purchases from Utility	3,032,351	759,221	164,560	356,902	225,954	217,817
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**8,415,024**	**759,221**	**164,560**	**356,902**	**225,954**	**217,817**
Disposition of Energy						
Sales to Ultimate Consumers	0	703,462	153,838	330,225	210,241	201,766
Sales for Resale	8,321,206	15,955	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	0	0	0	0	0
Losses	93,817	39,804	10,722	26,678	15,713	16,051
Total Disposition	**8,415,024**	**759,221**	**164,560**	**356,902**	**225,954**	**217,817**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	North Carolina	Ohio	Ohio	Ohio	Ohio	Ohio
	Wilson City of	American Mun Power Ohio Inc	Bowling Green City of	Bryan City of	Celina City of	Cleveland City of
	June 30	December 31	December 31	December 31	December 31	December 31
Sources of Energy						
Steam	0	1,057,886	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	199	0	1,262	0	4,410
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**1,058,085**	**0**	**1,262**	**0**	**4,410**
Purchases from Utility	894,382	2,790,466	277,218	181,126	141,356	803,847
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	42,000	0	0	0	0
Out (gross)	0	42,000	0	0	0	74,744
Net Interchanges	0	0	0	0	0	-74,744
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**894,382**	**3,848,551**	**277,218**	**182,388**	**141,356**	**733,513**
Disposition of Energy						
Sales to Ultimate Consumers	769,186	0	258,601	175,460	129,670	656,809
Sales for Resale	56,783	3,848,551	2,947	0	0	0
Furnished Without Charge	12,331	0	3,670	2,239	2,226	0
Used by Utility (excluding station use)	0	0	0	1,262	345	2,450
Losses	56,082	0	12,000	3,427	9,115	74,254
Total Disposition	**894,382**	**3,848,551**	**277,218**	**182,388**	**141,356**	**733,513**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Ohio	Ohio	Ohio	Ohio	Ohio	Ohio
	Columbus City of	Cuyahoga Falls City of	Dover City of	Hamilton City of	Niles City of	Orrville City of
	December 31	December 31	December 31	December 31	December 31	December 31
Sources of Energy						
Steam	90,999	0	59,740	258,800	0	250,436
Nuclear	0	0	0	0	0	0
Hydro-Conventional	8,808	0	0	259,277	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	315,705	0	129	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**415,512**	**0**	**59,869**	**518,077**	**0**	**250,436**
Purchases from Utility	199,571	278,954	105,847	44,067	237,312	90,751
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	15,590	0	0
Out (gross)	0	0	0	2,734	0	0
Net Interchanges	0	0	0	12,856	0	0
Transmission for/by Others (Wheeling)						
Received	208,329	0	0	0	0	0
Delivered	208,329	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**615,083**	**278,954**	**165,716**	**575,000**	**237,312**	**341,187**
Disposition of Energy						
Sales to Ultimate Consumers	525,217	253,293	148,319	456,076	211,869	216,907
Sales for Resale	2,356	0	0	66,756	0	105,814
Furnished Without Charge	0	7,145	1	11,439	3,923	1,756
Used by Utility (excluding station use)	60,327	758	10	0	54	0
Losses	27,183	17,758	17,386	40,729	21,466	16,710
Total Disposition	**615,083**	**278,954**	**165,716**	**575,000**	**237,312**	**341,187**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Ohio Painesville City of December 31	Ohio Piqua City of December 31	Ohio Wadsworth City of December 31	Ohio Westerville City of December 31	Oklahoma Altus City of June 30	Oklahoma Claremore City of June 30
Sources of Energy						
Steam	91,744	107,450	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	1,465	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**91,744**	**108,915**	**0**	**0**	**0**	**0**
Purchases from Utility	85,959	139,015	179,136	282,046	136,435	190,582
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	2,214	0	0	0	0	0
Out (gross)	177	0	0	0	0	0
Net Interchanges	2,037	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	6,853	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	6,853	0	0
Total Net Energy Generated and Received	**179,740**	**247,930**	**179,136**	**288,898**	**136,435**	**190,582**
Disposition of Energy						
Sales to Ultimate Consumers	165,968	233,542	166,716	268,222	136,435	190,582
Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	2,987	3,150	5,922	0	0	0
Used by Utility (excluding station use)	0	0	126	0	0	0
Losses	10,784	11,238	6,372	20,671	0	0
Total Disposition	**179,740**	**247,930**	**179,136**	**288,898**	**136,435**	**190,582**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Oklahoma	Oklahoma	Oklahoma	Oklahoma	Oklahoma	Oregon
	Edmond City of	Grand River Dam Authority	Oklahoma Municipal Power Auth	Ponca City City of	Stillwater Utilities Authority	Ashland City of
	June 30	December 31	December 31	June 30	June 30	June 30
Sources of Energy						
Steam	0	5,964,425	635,918	10,802	26,169	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	518,664	32,684	0	0	0
Hydro-Pumped Storage	0	55,613	0	0	0	2,876
Other	0	0	12,544	0	0	0
(Less) Energy for Pumping	0	100,686	0	0	0	0
Total Net Generation	**0**	**6,438,016**	**681,146**	**10,802**	**26,169**	**2,876**
Purchases from Utility	396,377	126,600	830,549	267,024	353,338	146,653
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	116,156	203,811	0	0	0
Out (gross)	0	1,728,673	187,295	0	0	0
Net Interchanges	0	-1,612,517	16,516	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**396,377**	**4,952,099**	**1,528,211**	**277,826**	**379,507**	**149,529**
Disposition of Energy						
Sales to Ultimate Consumers	361,414	725,015	0	250,239	338,924	140,495
Sales for Resale	0	3,920,165	1,484,632	0	0	1,570
Furnished Without Charge	11,942	0	0	0	8,604	898
Used by Utility (excluding station use)	171	9,832	0	0	337	0
Losses	22,850	297,087	43,579	27,567	31,642	6,566
Total Disposition	**396,377**	**4,952,099**	**1,528,211**	**277,826**	**379,507**	**149,529**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Oregon Central Lincoln Peoples Util Dt December 31	Oregon Clatskanie Peoples Util Dist December 31	Oregon Columbia River Peoples Ut Dist December 31	Oregon Emerald Peoples Utility Dist December 31	Oregon Eugene City of December 31	Oregon Forest Grove City of June 30
Sources of Energy						
Steam	0	0	0	0	64,726	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	410,513	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**0**	**0**	**0**	**475,241**	**0**
Purchases from Utility	1,395,945	847,164	253,291	384,792	1,982,622	200,507
Purchases from Nonutility	0	0	4	922	0	0
Interchanges						
In (gross)	0	5,852	0	0	34,390	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	5,852	0	0	34,390	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**1,395,945**	**853,041**	**253,295**	**385,714**	**2,492,253**	**200,507**
Disposition of Energy						
Sales to Ultimate Consumers	1,340,337	847,991	245,337	364,476	2,208,936	192,021
Sales for Resale	0	0	0	468	161,575	0
Furnished Without Charge	0	0	268	0	0	0
Used by Utility (excluding station use)	1,406	348	0	0	0	0
Losses	54,200	4,702	7,690	20,770	121,742	8,486
Total Disposition	**1,395,945**	**853,041**	**253,295**	**385,714**	**2,492,253**	**200,507**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Megawatthours)

Item	Oregon McMinnville City of June 30	Oregon Northern Wasco County P U D December 31	Oregon Springfield City of December 31	Oregon Tillamook Peoples Utility Dist December 31	Pennsylvania Chambersburg Borough of December 31	South Carolina Camden City of June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	450	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**0**	**0**	**0**	**450**	**0**
Purchases from Utility	442,597	205,184	720,819	0	224,529	156,700
Purchases from Nonutility	0	0	0	328,375	0	0
Interchanges						
In (gross)	0	0	0	0	0	30
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	30
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**442,597**	**205,184**	**720,819**	**328,375**	**224,979**	**156,730**
Disposition of Energy						
Sales to Ultimate Consumers	431,330	197,820	689,040	308,371	211,783	143,307
Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	3,326	0	0	0
Used by Utility (excluding station use)	699	257	0	673	494	0
Losses	10,568	7,107	28,453	19,331	12,702	13,423
Total Disposition	**442,597**	**205,184**	**720,819**	**328,375**	**224,979**	**156,730**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	South Carolina Easley Combined Utility System March 31	South Carolina Gaffney City of March 31	South Carolina Greenwood City of December 31	South Carolina Greer City of December 31	South Carolina Newberry City of June 30	South Carolina Orangeburg City of September 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	5,088
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**0**	**0**	**0**	**0**	**5,088**
Purchases from Utility	199,349	172,114	211,434	153,831	129,829	607,552
Purchases from Nonutility	0	0	0	0	0	134
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**199,349**	**172,114**	**211,434**	**153,831**	**129,829**	**612,774**
Disposition of Energy						
Sales to Ultimate Consumers	173,054	148,961	196,243	137,106	123,275	585,382
Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	2,135	2,043	4,066	2,698	3,642	0
Used by Utility (excluding station use)	7,237	10,666	0	7,199	0	0
Losses	16,923	10,444	11,125	6,828	2,912	27,392
Total Disposition	**199,349**	**172,114**	**211,434**	**153,831**	**129,829**	**612,774**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Megawatthours)

Item	South Carolina Piedmont Municipal Power Agny December 31	South Carolina Rock Hill City of December 31	South Carolina South Carolina Pub Serv Auth June 30	South Dakota Brookings City of December 31	South Dakota Heartland Consumers Power Dist December 31	South Dakota Missouri Basin Mun Power Agny December 31
Sources of Energy						
Steam	0	0	11,151,615	0	230,522	0
Nuclear	1,783,630	0	1,800,705	0	0	0
Hydro-Conventional	0	0	544,663	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	22,473	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**1,783,630**	**0**	**13,519,456**	**0**	**230,522**	**0**
Purchases from Utility	1,159,900	464,879	261,205	160,287	84,754	1,528,993
Purchases from Nonutility	0	0	104	0	0	0
Interchanges						
In (gross)	105,997	0	46,216	0	8,830	1,104
Out (gross)	105,130	0	40,727	0	373	939
Net Interchanges	867	0	5,489	0	8,457	165
Transmission for/by Others (Wheeling)						
Received	0	0	232,648	0	0	0
Delivered	0	0	227,995	0	0	0
Net Transmission	0	0	4,653	0	0	0
Total Net Energy Generated and Received	**2,944,397**	**464,879**	**13,790,907**	**160,287**	**323,733**	**1,529,158**
Disposition of Energy						
Sales to Ultimate Consumers	0	428,903	7,071,547	152,924	0	0
Sales for Resale	2,908,962	0	6,249,916	0	298,414	1,482,894
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	0	13,214	0	0	0
Losses	35,435	35,976	456,230	7,363	25,319	46,264
Total Disposition	**2,944,397**	**464,879**	**13,790,907**	**160,287**	**323,733**	**1,529,158**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Megawatthours)

Item	South Dakota	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Watertown City of	Alcoa Utilities Utilities	Athens City of	Benton County	Bolivar City of	Bristol City of
	December 31	June 30	June 30	June 30	June 30	June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**0**	**0**	**0**	**0**	**0**
Purchases from Utility	190,760	384,300	496,579	203,250	222,292	725,623
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**190,760**	**384,300**	**496,579**	**203,250**	**222,292**	**725,623**
Disposition of Energy						
Sales to Ultimate Consumers	182,629	364,900	471,798	190,914	208,462	686,848
Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	605	200	841	236	273	811
Losses	7,526	19,200	23,940	12,100	13,557	37,964
Total Disposition	**190,760**	**384,300**	**496,579**	**203,250**	**222,292**	**725,623**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Tennessee Brownsville City of June 30	Tennessee Carroll County June 30	Tennessee Chattanooga City of June 30	Tennessee Clarksville City of June 30	Tennessee Cleveland City of June 30	Tennessee Clinton City of June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**0**	**0**	**0**	**0**	**0**
Purchases from Utility	168,414	332,664	5,221,180	706,408	785,737	522,454
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**168,414**	**332,664**	**5,221,180**	**706,408**	**785,737**	**522,454**
Disposition of Energy						
Sales to Ultimate Consumers	163,011	313,746	5,000,032	673,921	758,058	493,866
Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	128	186	8,572	837	1,522	0
Losses	5,275	18,732	212,576	31,650	26,157	28,588
Total Disposition	**168,414**	**332,664**	**5,221,180**	**706,408**	**785,737**	**522,454**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Megawatthours)

Item	Tennessee Columbia City of June 30	Tennessee Cookeville City of June 30	Tennessee Covington City of June 30	Tennessee Dayton City of June 30	Tennessee Dickson City of June 30	Tennessee Dyersburg Electric System June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**0**	**0**	**0**	**0**	**0**
Purchases from Utility	487,523	411,291	158,032	170,000	468,150	490,235
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**487,523**	**411,291**	**158,032**	**170,000**	**468,150**	**490,235**
Disposition of Energy						
Sales to Ultimate Consumers	459,134	398,472	152,415	170,000	434,850	468,760
Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	1,071	0	148	0	250	909
Losses	27,318	12,819	5,469	0	33,050	20,566
Total Disposition	**487,523**	**411,291**	**158,032**	**170,000**	**468,150**	**490,235**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Megawatthours)

Item	Tennessee Elizabethton City of June 30	Tennessee Erwin Town of June 30	Tennessee Etowah City of June 30	Tennessee Fayetteville City of June 30	Tennessee Gallatin City of June 30	Tennessee Greeneville City of June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**0**	**0**	**0**	**0**	**0**
Purchases from Utility	464,000	201,475	135,664	331,077	390,436	815,700
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**464,000**	**201,475**	**135,664**	**331,077**	**390,436**	**815,700**
Disposition of Energy						
Sales to Ultimate Consumers	438,000	190,612	131,271	309,436	378,661	775,500
Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	5,000	215	0	424	328	700
Losses	21,000	10,648	4,393	21,217	11,447	39,500
Total Disposition	**464,000**	**201,475**	**135,664**	**331,077**	**390,436**	**815,700**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Harriman City of	Humboldt City of	Jackson City of	Johnson City City of	Knoxville Utilities Board	Lawrenceburg City of
	June 30	June 30	June 30	June 30	June 30	June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**0**	**0**	**0**	**0**	**0**
Purchases from Utility	255,320	183,944	1,018,497	1,381,820	4,477,797	388,637
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**255,320**	**183,944**	**1,018,497**	**1,381,820**	**4,477,797**	**388,637**
Disposition of Energy						
Sales to Ultimate Consumers	239,926	178,138	979,638	1,307,349	4,291,516	364,127
Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	122	1,310	710	14,304	581
Losses	15,394	5,684	37,549	73,761	171,977	23,929
Total Disposition	**255,320**	**183,944**	**1,018,497**	**1,381,820**	**4,477,797**	**388,637**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Tennessee LaFollette City of December 31	Tennessee Lebanon City of June 30	Tennessee Lenoir City City of June 30	Tennessee Lewisburg City of June 30	Tennessee Lexington City of June 30	Tennessee Loudon City of June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**0**	**0**	**0**	**0**	**0**
Purchases from Utility	343,429	302,532	877,200	249,485	349,345	181,155
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**343,429**	**302,532**	**877,200**	**249,485**	**349,345**	**181,155**
Disposition of Energy						
Sales to Ultimate Consumers	321,423	284,119	832,000	239,698	325,651	171,922
Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	1	3	500	381	583	0
Losses	22,005	18,410	44,700	9,406	23,111	9,233
Total Disposition	**343,429**	**302,532**	**877,200**	**249,485**	**349,345**	**181,155**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Megawatthours)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Maryville City of	McMinnville City of	Memphis City of	Milan City of	Morristown City of	Murfreesboro City of
	June 30	June 30	December 31	June 30	June 30	June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**0**	**0**	**0**	**0**	**0**
Purchases from Utility	392,503	211,473	11,212,807	207,797	547,082	710,178
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**392,503**	**211,473**	**11,212,807**	**207,797**	**547,082**	**710,178**
Disposition of Energy						
Sales to Ultimate Consumers	390,372	202,992	10,690,555	196,605	525,098	684,695
Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	226	7,308	208	1,054	1,068
Losses	2,131	8,255	514,944	10,984	20,930	24,415
Total Disposition	**392,503**	**211,473**	**11,212,807**	**207,797**	**547,082**	**710,178**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Megawatthours)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Nashville City of	Newport City of	Oak Ridge City of	Pulaski City of	Ripley City of	Rockwood City of
	June 30	June 30	June 30	June 30	June 30	June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**0**	**0**	**0**	**0**	**0**
Purchases from Utility	9,936,264	372,846	388,274	340,312	245,959	241,402
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**9,936,264**	**372,846**	**388,274**	**340,312**	**245,959**	**241,402**
Disposition of Energy						
Sales to Ultimate Consumers	9,511,563	349,255	376,292	318,739	238,248	225,145
Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	21,509	729	0	0	162	205
Losses	403,192	22,862	11,982	21,573	7,551	16,052
Total Disposition	**9,936,264**	**372,846**	**388,274**	**340,312**	**245,959**	**241,402**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Megawatthours)

Item	Tennessee Sevier County Electric System June 30	Tennessee Shelbyville City of June 30	Tennessee Springfield City of June 30	Tennessee Sweetwater City of June 30	Tennessee Tullahoma City of June 30	Tennessee Union City City of June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**0**	**0**	**0**	**0**	**0**
Purchases from Utility	713,752	277,009	162,930	165,328	247,929	357,129
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**713,752**	**277,009**	**162,930**	**165,328**	**247,929**	**357,129**
Disposition of Energy						
Sales to Ultimate Consumers	675,588	267,054	155,727	158,214	233,671	347,286
Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	336	296	0	0	966	148
Losses	37,828	9,659	7,203	7,114	13,292	9,695
Total Disposition	**713,752**	**277,009**	**162,930**	**165,328**	**247,929**	**357,129**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Tennessee Weakley Municipal Electric Sys June 30	Texas Austin City of September 30	Texas Brenham City of September 30	Texas Brownsville Public Utils Board September 30	Texas Bryan City of September 30	Texas College Station City of September 30
Sources of Energy						
Steam	0	5,033,282	0	356,024	401,844	0
Nuclear	0	1.486,951	0	0	0	0
Hydro-Conventional	0	0	0	41,494	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	44,559	0	7,306	1,405	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**6,564,792**	**0**	**404,824**	**403,249**	**0**
Purchases from Utility	446,772	139,512	222,213	278,519	577,701	360,843
Purchases from Nonutility	0	4,644	0	0	0	0
Interchanges						
In (gross)	0	74,329	0	0	98,430	0
Out (gross)	0	96,617	0	412	112,390	0
Net Interchanges	0	-22,288	0	-412	-13,960	0
Transmission for/by Others (Wheeling)						
Received	0	30,644	0	0	0	0
Delivered	0	27,456	0	0	0	0
Net Transmission	0	3,188	0	0	0	0
Total Net Energy Generated and Received	**446,772**	**6,689,848**	**222,213**	**682,931**	**966,990**	**360,843**
Disposition of Energy						
Sales to Ultimate Consumers	417,581	6,054,058	217,689	591,257	502,379	354,856
Sales for Resale	0	192,225	0	81	456,126	0
Furnished Without Charge	0	0	0	19,892	0	1,038
Used by Utility (excluding station use)	434	7,146	0	21,634	0	0
Losses	28,757	436,419	4,524	50,067	8,485	4,949
Total Disposition	**446,772**	**6,689,848**	**222,213**	**682,931**	**936,990**	**360,843**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Texas Denton City of September 30	Texas Garland City of September 30	Texas Georgetown City of September 30	Texas Greenville City of September 30	Texas Kerrville Public Utility Board September 30	Texas Lower Colorado River Authority June 30
Sources of Energy						
Steam	61,526	747,074	0	158,701	0	8,003,573
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	249,925
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**61,526**	**747,074**	**0**	**158,701**	**0**	**8,253,498**
Purchases from Utility	792,496	1,406,801	171,279	392,415	339,350	75,352
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	1,258	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	1,258	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**854,022**	**2,155,133**	**171,279**	**551,116**	**339,350**	**8,328,850**
Disposition of Energy						
Sales to Ultimate Consumers	731,047	1,553,732	171,279	363,700	318,108	152,323
Sales for Resale	87,309	505,826	0	166,136	0	7,885,111
Furnished Without Charge	0	0	0	730	0	0
Used by Utility (excluding station use)	0	0	0	13,394	0	18,425
Losses	35,666	95,575	0	7,156	21,242	272,991
Total Disposition	**854,022**	**2,155,133**	**171,279**	**551,116**	**339,350**	**8,328,850**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Texas Lubbock City of September 30	Texas New Braunfels City of July 31	Texas Sam Rayburn Municipal Pwr Agny September 30	Texas San Antonio City of January 31	Texas Seguin City of September 30	Texas Texas Municipal Power Agency September 30
Sources of Energy						
Steam	616,713	0	329,545	9,478,787	291	2,762,249
Nuclear	0	0	0	2,796,285	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**616,713**	**0**	**329,545**	**12,275,072**	**291**	**2,762,249**
Purchases from Utility	270,585	712,661	117,963	153,958	183,015	0
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	1,371,491	0	0
Out (gross)	0	0	0	1,370,553	0	0
Net Interchanges	0	0	0	938	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**887,298**	**712,661**	**447,508**	**12,429,968**	**183,306**	**2,762,249**
Disposition of Energy						
Sales to Ultimate Consumers	830,385	683,853	0	11,505,172	174,184	0
Sales for Resale	0	0	432,782	197,501	0	2,678,137
Furnished Without Charge	0	1,850	0	0	8,831	46,000
Used by Utility (excluding station use)	0	0	0	70,129	291	0
Losses	56,913	26,958	14,726	657,166	0	38,112
Total Disposition	**887,298**	**712,661**	**447,508**	**12,429,968**	**183,306**	**2,762,249**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Texas Toledo Bend Project Joint Oper August 30	Texas Weatherford Mun Utility System April 30	Utah Bountiful City City of June 30	Utah Intermountain Power Agency June 30	Utah Logan City of June 30	Utah Murray City of June 30
Sources of Energy						
Steam	0	0	0	10,978,100	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	319,697	0	8,491	0	23,042	10,320
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	1,686	0	0	0	593
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**319,697**	**1,686**	**8,491**	**10,978,100**	**23,042**	**10,913**
Purchases from Utility	0	36,066	207,948	0	222,063	258,571
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	1,057	0	0	0	0	0
Out (gross)	1,057	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	140,957	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	140,957	0	0	0	0
Total Net Energy Generated and Received	**319,697**	**178,709**	**216,439**	**10,978,100**	**245,105**	**269,484**
Disposition of Energy						
Sales to Ultimate Consumers	0	170,581	204,734	0	233,902	247,951
Sales for Resale	318,640	0	243	10,376,890	0	0
Furnished Without Charge	0	0	0	0	2,445	18
Used by Utility (excluding station use)	618	0	1,368	600,966	0	37
Losses	439	8,128	10,094	244	8,758	21,478
Total Disposition	**319,697**	**178,709**	**216,439**	**10,978,100**	**245,105**	**269,484**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Utah Provo City Corp June 30	Utah St George City of June 30	Utah Utah Associated Mun Power Sys June 30	Utah Utah Municipal Power Agency June 30	Vermont Burlington City of December 31	Vermont Vermont Public Pwr Supply Auth December 31
Sources of Energy						
Steam	0	0	348,617	272,637	94,399	35,798
Nuclear	0	0	0	0	887	0
Hydro-Conventional	0	0	0	6,908	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	2,603	0	3,483	4,100	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**2,603**	**348,617**	**283,028**	**99,386**	**35,798**
Purchases from Utility	508,298	268,790	392,011	385,550	388,947	131,241
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	274,996	0	0	0
Out (gross)	0	0	140,518	0	0	0
Net Interchanges	0	0	134,478	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**508,298**	**271,393**	**875,106**	**668,578**	**488,333**	**167,039**
Disposition of Energy						
Sales to Ultimate Consumers	470,484	231,403	0	0	353,563	0
Sales for Resale	0	0	875,106	639,519	109,824	167,039
Furnished Without Charge	11,421	6,990	0	0	0	0
Used by Utility (excluding station use)	0	0	0	0	3,158	0
Losses	26,394	33,000	0	29,059	21,788	0
Total Disposition	**508,298**	**271,393**	**875,106**	**668,578**	**488,333**	**167,039**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Virginia Bedford City of June 30	Virginia Bristol Utilities Board June 30	Virginia Danville City of June 30	Virginia Harrisonburg City of June 30	Virginia Manassas City of June 30	Virginia Martinsville City of June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	11,937	0	25,956	0	0	4,588
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	1,970	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**11,937**	**0**	**25,956**	**0**	**1,970**	**4,588**
Purchases from Utility	178,788	486,329	707,449	441,532	240,992	201,168
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**190,725**	**486,329**	**733,405**	**441,532**	**242,962**	**205,756**
Disposition of Energy						
Sales to Ultimate Consumers	177,866	458,508	681,786	426,033	228,564	197,789
Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	0	0	0	0	175
Losses	12,859	27,821	51,619	15,499	14,398	7,792
Total Disposition	**190,725**	**486,329**	**733,405**	**441,532**	**242,962**	**205,756**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)

(Megawatthours)

Item	Virginia	Virginia	Virginia	Washington	Washington	Washington
	Radford City of	Salem City of	Virginia Tech Electric Service	Centralia City of	Ellensburg City of	Port Angeles City of
	June 30	June 30	June 30	December 31	December 31	December 31
Sources of Energy						
Steam	0	0	19,680	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	3,948	0	0	76,817	0	1,922
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**3,948**	**0**	**19,680**	**76,817**	**0**	**1,922**
Purchases from Utility	250,474	313,236	183,504	134,086	154,805	678,959
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**254,422**	**313,236**	**203,184**	**210,903**	**154,805**	**680,881**
Disposition of Energy						
Sales to Ultimate Consumers	244,684	299,405	194,413	199,886	150,672	675,837
Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	10	0	0	411	0	1,634
Used by Utility (excluding station use)	13	0	0	0	0	519
Losses	9,715	13,831	8,771	10,606	4,133	2,891
Total Disposition	**254,422**	**313,236**	**203,184**	**210,903**	**154,805**	**680,881**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Washington PUD No 1 of Benton County December 31	Washington PUD No 1 of Chelan County December 31	Washington PUD No 1 of Clallam County December 31	Washington PUD No 1 of Clark County December 31	Washington PUD No 1 of Cowlitz County December 31	Washington PUD No 1 of Douglas County December 31
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	8,056,690	0	0	206,776	3,752,079
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	177	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**8,056,867**	**0**	**0**	**206,776**	**3,752,079**
Purchases from Utility	1,356,745	265,145	449,818	3,066,773	4,029,787	158,475
Purchases from Nonutility	0	5	249	0	0	0
Interchanges						
In (gross)	0	1,013,962	0	0	0	385,685
Out (gross)	0	406,983	0	0	12,859	380,752
Net Interchanges	0	606,979	0	0	-12,859	4,933
Transmission for/by Others (Wheeling)						
Received	0	73,462	0	0	0	0
Delivered	0	72,360	0	0	0	0
Net Transmission	0	1,102	0	0	0	0
Total Net Energy Generated and Received	**1,356,745**	**8,930,098**	**450,067**	**3,066,773**	**4,223,704**	**3,915,487**
Disposition of Energy						
Sales to Ultimate Consumers	1,305,359	1,110,652	419,042	2,928,765	2,812,309	602,500
Sales for Resale	0	7,685,303	0	0	1,358,395	2,913,227
Furnished Without Charge	0	20	0	0	0	386,983
Used by Utility (excluding station use)	0	817	1,359	9,832	3,164	1,698
Losses	51,386	133,306	29,666	128,176	49,836	11,079
Total Disposition	**1,356,745**	**8,930,098**	**450,067**	**3,066,773**	**4,223,704**	**3,915,487**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Washington PUD No 1 of Franklin County December 31	Washington PUD No 1 of Grays Harbor Cnty December 31	Washington PUD No 1 of Klickitat County December 31	Washington PUD No 1 of Lewis County December 31	Washington PUD No 1 of Okanogan County December 31	Washington PUD No 1 of Pend Oreille Cnty December 31
Sources of Energy						
Steam	0	343,348	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	1,319	0	495,198
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**0**	**343,348**	**0**	**1,319**	**0**	**495,198**
Purchases from Utility	606,650	1,178,400	261,925	664,072	541,950	36,227
Purchases from Nonutility	0	0	1,000	0	0	0
Interchanges						
In (gross)	0	0	0	0	0	21,876
Out (gross)	0	0	0	0	0	59,359
Net Interchanges	0	0	0	0	0	-37,483
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**606,650**	**1,521,748**	**262,925**	**665,391**	**541,950**	**493,942**
Disposition of Energy						
Sales to Ultimate Consumers	569,977	1,122,778	247,287	641,216	515,130	204,210
Sales for Resale	0	343,348	0	0	0	279,382
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	1,222	2,824	1,000	772	1,212	2,434
Losses	35,451	52,798	14,638	23,403	25,608	7,916
Total Disposition	**606,650**	**1,521,748**	**262,925**	**665,391**	**541,950**	**493,942**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Washington PUD No 1 of Snohomish County December 31	Washington PUD No 1 of Whatcom County December 31	Washington PUD No 2 of Grant County December 31	Washington PUD No 2 of Pacific County December 31	Washington PUD No 3 of Mason County December 31	Washington Richland City of December 31
Sources of Energy						
Steam	682,795	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	417,087	0	9,108,221	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**1,099,882**	**0**	**9,108,221**	**0**	**0**	**0**
Purchases from Utility	4,520,776	147,900	78,043	252,883	451,791	566,538
Purchases from Nonutility	0	0	0	0	0	0
Interchanges						
In (gross)	106,733	0	691,457	0	0	0
Out (gross)	123,790	0	464,434	0	0	0
Net Interchanges	-17,057	0	227,023	0	0	0
Transmission for/by Others (Wheeling)						
Received	11,535	0	0	0	0	0
Delivered	11,535	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**5,603,601**	**147,900**	**9,413,287**	**252,883**	**451,791**	**566,538**
Disposition of Energy						
Sales to Ultimate Consumers	5,312,480	147,900	2,165,012	238,048	420,869	548,204
Sales for Resale	44,240	0	6,198,708	0	0	0
Furnished Without Charge	0	0	913,310	0	0	0
Used by Utility (excluding station use)	16,139	0	10,182	379	768	0
Losses	230,742	0	126,075	14,456	30,154	18,334
Total Disposition	**5,603,601**	**147,900**	**9,413,287**	**252,883**	**451,791**	**566,538**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Washington Seattle City of December 31	Washington Tacoma City of December 31	Washington Vera Irrigation District #15 December 31	Washington Washington Pub Pwr Supply Sys June 30	Wisconsin Kaukauna City of December 31	Wisconsin Manitowoc City of December 31
Sources of Energy						
Steam	617,222	653,973	0	0	0	171,648
Nuclear	0	0	0	6,034,275	0	0
Hydro-Conventional	6,584,067	2,422,604	0	90,520	118,550	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	-11,605	0	0	0	410	1,884
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**7,189,684**	**3,076,577**	**0**	**6,124,795**	**118,960**	**173,532**
Purchases from Utility	3,522,147	2,848,926	162,781	325	424,123	246,973
Purchases from Nonutility	12,849	611,967	0	0	0	0
Interchanges						
In (gross)	5,471,886	285,510	0	0	0	0
Out (gross)	6,913,974	332,167	0	0	0	0
Net Interchanges	-1,442,088	-46,657	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	1,144,750	0	0	0	0
Delivered	0	1,144,750	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**9,282,592**	**6,490,813**	**162,781**	**6,125,120**	**543,083**	**420,505**
Disposition of Energy						
Sales to Ultimate Consumers	8,710,243	5,468,905	157,121	0	515,432	403,469
Sales for Resale	22,339	755,663	0	6,116,717	5,223	0
Furnished Without Charge	0	289	0	0	0	0
Used by Utility (excluding station use)	27,249	6,617	0	0	1,594	924
Losses	522,761	259,339	5,661	8,403	20,834	16,112
Total Disposition	**9,282,592**	**6,490,813**	**162,781**	**6,125,120**	**543,083**	**420,505**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Wisconsin Marshfield City of December 31	Wisconsin Menasha City of December 31	Wisconsin New London City of December 31	Wisconsin Oconomowoc City of December 31	Wisconsin Shawano Municipal Utilities December 31	Wisconsin Sheboygan Falls City of December 31
Sources of Energy						
Steam	62,931	28,124	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	**62,931**	**28,124**	**0**	**0**	**0**	**0**
Purchases from Utility	251,214	263,869	152,070	141,332	158,740	152,833
Purchases from Nonutility	0	0	0	0	0	112
Interchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Interchanges	0	0	0	0	0	0
Transmission for/by Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission	0	0	0	0	0	0
Total Net Energy Generated and Received	**314,145**	**291,993**	**152,070**	**141,332**	**158,740**	**152,945**
Disposition of Energy						
Sales to Ultimate Consumers	283,215	287,387	148,657	136,581	154,988	150,042
Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	245	0	0	0	0
Used by Utility (excluding station use)	9,991	0	0	862	0	0
Losses	20,939	4,361	3,413	3,889	3,752	2,903
Total Disposition	**314,145**	**291,993**	**152,070**	**141,332**	**158,740**	**152,945**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 15. Electric Energy Account by Publicly Owned Electric Utility Within State, 1989 (Continued)
(Megawatthours)

Item	Wisconsin Wisconsin Public Power Inc Sys June 30	Wisconsin Wisconsin Rapids W W & L Comm December 31	Wyoming Gillette City of June 30	Wyoming Wyoming Municipal Power Agency December 31
Sources of Energy				
Steam	0	0	0	150,354
Nuclear	0	0	0	0
Hydro-Conventional	0	0	0	0
Hydro-Pumped Storage	0	0	0	0
Other	0	0	0	0
(Less) Energy for Pumping	0	0	0	0
Total Net Generation	**0**	**0**	**0**	**150,354**
Purchases from Utility	2,079,989	193,506	173,724	65,834
Purchases from Nonutility	0	0	0	0
Interchanges				
In (gross)	0	0	0	5,314
Out (gross)	0	0	0	0
Net Interchanges	0	0	0	5,314
Transmission for/by Others (Wheeling)				
Received	0	0	0	0
Delivered	0	0	0	0
Net Transmission	0	0	0	0
Total Net Energy Generated and Received	**2,079,989**	**193,506**	**173,724**	**221,502**
Disposition of Energy				
Sales to Ultimate Consumers	0	183,064	156,098	0
Sales for Resale	2,067,693	0	0	207,214
Furnished Without Charge	0	0	0	0
Used by Utility (excluding station use)	0	420	0	0
Losses	12,296	10,022	17,626	14,288
Total Disposition	**2,079,989**	**193,506**	**173,724**	**221,502**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Summary Statistics of Federal Electric Utilities

The Crystal Dam and Powerplant, built on the Gunnison River, is located in Montrose County, Colorado, and operated by the Bureau of Reclamation, U.S. Department of Interior.

Financial Performance

Background

There are 10 Federal electric utilities in the United States. They are the Department of Defense-U.S. Army Corps of Engineers; the Department of Energy-the Alaska, Bonneville, Southeastern, Southwestern, and Western Area Power Administrations; the Department of Interior-U.S. Bureau of Indian Affairs and the U.S. Bureau of Reclamation; the Department of State-International ,Water and Boundary Commission; and, the Tennessee Valley Authority. The Federal electric utilities are primarily generators and wholesalers of electricity rather than distributors to ultimate consumers. Federal electric utilities operate over 150 power plants and produce approximately 8 percent of the electricity generated in the United States. Most of the power plants are Federal hydroelectric projects initially designed for flood control and irrigation purposes. Federal power is not sold for profit, but to recover the cost of operations. Most Federal generation is sold for resale to municipals, cooperative electric utilities, and other nonprofit preference customers, as required by law. There are three major producers of electricity: the Tennessee Valley Authority (TVA), the largest Federal producer, the U.S. Army Corps of Engineers (USCE), and the U.S. Bureau of Reclamation (USBR). The TVA markets its own power while the generation by the USCE, except for the North Central Division (Saint Mary's Falls at Sault St. Marie, Michigan), and the USBR is marketed by four of the Federal power marketing administrations (PMA)-Bonneville, Southeastern, Southwestern, and Western Area. These four PMA's also purchase energy for resale from other electric utilities in the United States and Canada. Alaska, the fifth PMA, operates its own power plants and distributes power to ultimate consumers.

Capital Structure

Total investment and surplus accounts of the Federal electric utilities were $10.2 billion at the end of the fiscal year 1989, 25 percent of total liabilities and other credits (Table 17). The amount of long-term debt and current and accrued liabilities was $30.4 billion, 75 percent of total liabilities and other credits of the Federal electric utilities.

Composite Income Account

Operating revenues for the Federal electric utilities totaled $8.0 billion in 1989 (Table 16).

Total operating expenses for the Federal electric utilities were $5.5 billion in 1989 (Table 16). A major portion of these total electric utility operating expenses includes production expenses that totaled $3.9 billion (Table 18). Production expenses for the Federal electric utilities were 71 percent of total electric utility operating expenses. Total electric operation and maintenance expenses were $4.5 billion, 81 percent of total electric utility operating expenses for the Federal electric utilities.

Income before deductions for the Federal electric utilities was $3.0 billion. Income deductions totaled $2.3 billion. Of the income deductions, $2.0 billion came from interest on long-term debt, which represented 88 percent of total income deductions (Table 16).

Net income for the Federal electric utilities in 1989 was $0.7 billion.

Electric Utility Plant

Net investment in electric utility plant for the Federal electric utilities was $28.2 billion, as of September 30, 1989, including construction work in progress that totaled $7.3 billion (Table 19).

Sales of Electric Energy

In 1989, sales of electric energy to ultimate consumers by the Federal electric utilities were 50.4 billion kilowatthours.[2] Electricity sold for resale amounted to 185.0 billion kilowatthours. amounted to 185.0 billion kilowatthours. Total disposition of energy in 1989 was 248.2 billion kilowatthours (Table 21).

Energy Source

The Federal electric utilities had a net generation of 248.2 billion kilowatthours in 1989. Purchased power was 6 percent of the total net energy generated and received (Table 21).

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[2] 1 billion kilowatthours = 1 million megawatthours

Table 16. Statement of Income by Federal Electric Utility, 1989
(Thousand Dollars)

Item	Alaska Power Admin September 30	Bonneville Power Admin September 30	Southeastern Power Admin September 30	Southwestern Power Admin September 30	Western Area Power Admin September 30
Electric Utility Operating Revenues	**9,050**	**1,948,170**	**128,806**	**90,838**	**498,941**
Operation Expenses	2,357	1,540,312	38,423	14,420	484,612
Maintenance Expenses	551	78,449	42	5,359	0
Depreciation and Amortization	726	91,188	13	1,423	0
Taxes and Tax Equivalents	0	0	36	0	0
Net Contributions and Services	0	0	0	0	0
Total Electric Utility Operating Expenses	**3,634**	**1,709,949**	**38,514**	**21,202**	**484,612**
Net Electric Utility Operating Income	5,416	238,221	90,292	69,635	14,329
Income from Electric Plant Leased to Others	0	524	0	0	0
Total Electric Utility Operating Income	**5,416**	**238,745**	**90,292**	**69,635**	**14,329**
Other Income Net	69	108,151	8	0	79,905
Allowance for Other Funds Used During Construction	0	12,402	0	0	-59,974
Total Electric Utility Income	**5,485**	**359,298**	**90,301**	**69,635**	**34,260**
Income Deductions From Interest on Long-term Debt	3,058	215,454	28	2,310	0
Other Income Deductions	0	82	90,273	66,127	45,923
Total Income Deductions	**3,058**	**215,536**	**90,301**	**68,437**	**45,923**
Income Before Extraordinary Items	2,427	143,762	0	1,198	-11,663
Extraordinary Income	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0
Net Income	**2,427**	**143,762**	**0**	**1,198**	**-11,663**

Item	Tennessee Valley Authority	U.S. Bureau of Indian Affairs		USCE-North Central Division[1]	Total
		Mission Valley Power	San Carlos		
	September 30	September 30	September 30	September 30	September 30
Electric Utility Operating Revenues	**5,287,197**	**9,668**	**16,702**	**1,011**	**7,990,382**
Operation Expenses	2,031,490	8,048	14,645	756	4,135,062
Maintenance Expenses	239,589	5,314	73	191	329,569
Depreciation and Amortization	647,759	0	0	114	741,223
Taxes and Tax Equivalents	277,998	163	0	0	278,194
Net Contributions and Services	0	0	0	0	0
Total Electric Utility Operating Expenses	**3,196,834**	**13,524**	**14,718**	**1,061**	**5,484,048**
Net Electric Utility Operating Income	2,090,363	-3,856	1,983	-49	2,506,334
Income from Electric Plant Leased to Others	5,891	0	0	0	6,415
Total Electric Utility Operating Income	**2,096,254**	**-3,856**	**1,983**	**-49**	**2,512,749**
Other Income Net	90,066	162	0	132	278,494
Allowance for Other Funds Used During Construction	256,128	-189	0	0	208,367
Total Electric Utility Income	**2,442,449**	**-3,884**	**1,983**	**83**	**2,999,610**
Income Deductions From Interest on Long-term Debt	1,795,444	0	0	0	2,016,293
Other Income Deductions	76,390	0	0	0	278,796
Total Income Deductions	**1,871,834**	**0**	**0**	**0**	**2,295,089**
Income Before Extraordinary Items	570,615	-3,884	1,983	83	704,521
Extraordinary Income	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0
Net Income	**570,615**	**-3,884**	**1,983**	**83**	**704,521**

[1] Includes data only for Saint Mary's Falls at Sault St. Marie, Michigan. The rest of the generation produced by the U.S. Army Corps of Engineers (USCE) is sold by the Department of Energy-Bonneville, Southeastern, Southwestern, and Western Area Power Administrations.

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 17. Balance Sheet by Federal Electric Utility on September 30, 1989
(Thousand Dollars)

Item	Alaska Power Admin	Bonneville Power Admin	Southeastern Power Admin	Southwestern Power Admin	Western Area Power Admin
	September 30	September 30	September 30	September 30	September 30
Electric Utility Plant					
Total Electric Utility Plant	117,044	3,549,273	328	97,041	4,265,945
(less) Depr, Amort, and Depletion	10,840	1,049,912	65	15,606	266,515
Net Electric Utility Plant	**106,204**	**2,499,361**	**263**	**81,435**	**3,999,430**
Other Property & Investments					
Nonutility Property	0	39	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0
Advances to Municipality	0	0	0	0	0
Invest & Special Funds	0	0	0	0	0
Total Other Property & Investments	**0**	**39**	**0**	**0**	**0**
Current and Accrued Assets					
Cash & Working Funds	1,212	172,098	13,160	31,724	363,976
Temporary Cash Investments	0	0	0	0	0
Notes & Accounts Receivable	771	94,006	4,374	21,501	103,388
(less) Accum Prov for Uncollected Accts	0	0	0	0	0
Receivables from Municipality	0	0	0	0	0
Materials & Supplies	18	38,134	0	3,249	0
Prepayments	0	96,350	0	0	0
Miscellaneous Current & Accrued Assets	0	0	7,869	15	240,367
Total Current & Accrued Assets	**2,000**	**400,588**	**25,402**	**56,488**	**707,731**
Deferred Debits					
Unamortized Debt Expenses	19,274	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0
Miscellaneous Deferred Debt	0	590,641	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0
Other	0	6,158,193	0	0	0
Total Deferred Debits	**19,274**	**6,748,834**	**0**	**0**	**0**
Total Assets & Other Debits	**127,478**	**9,648,822**	**25,665**	**137,924**	**4,707,161**
Investment of Municipality and Surplus					
Investment of Municipality	106,892	1,481,273	24,384	98,565	8,622,557
Constructive Surplus or Deficit	0	0	0	0	-5,956,819
Retained Earnings	20,411	43,144	0	0	1,759,865
Total Investment and Surplus	**127,303**	**1,524,417**	**24,384**	**98,565**	**4,425,603**
Long-term Debt					
Bonds	0	1,794,499	0	0	0
Advances from Municipality	0	0	0	0	0
Other Long-term Debt	0	6,080,643	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0
Total Long-term Debt	**0**	**7,875,142**	**0**	**0**	**0**
Other Noncurrent Liabilities					
Accum Prov for Prop Ins	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities					
Notes Payable	0	0	0	1,696	0
Accounts Payable	38	27,929	1,031	2,563	192,090
Payables to Municipality	0	0	0	0	0
Customer Deposits	0	0	0	0	0
Taxes Accrued	0	0	0	0	0
Interest Accrued	0	32,221	0	0	0
Misc Current & Accrued Liabilities	137	125,513	250	0	89,468
Total Current & Accrued Liabilities	**175**	**185,663**	**1,281**	**4,259**	**281,558**
Deferred Credits					
Customer Advances for Const	0	8,767	0	0	0
Other Deferred Credits	0	54,833	0	35,100	0
Unamort Gain on Reacqr Debt	0	0	0	0	0
Total Deferred Credits	**0**	**63,600**	**0**	**35,100**	**0**
Total Liabilities and Other Credits	**127,478**	**9,648,822**	**25,665**	**137,924**	**4,707,161**

See endnotes at end of this table.

Table 17. Balance Sheet by Federal Electric Utility on September 30, 1989 (Continued)
(Thousand Dollars)

Item	Tennessee Valley Authority	U.S. Bureau of Indian Affairs		USCE-North Central Division[1]	Total
		Mission Valley Power	San Carlos		
	September 30	September 30	September 30	September 30	September 30
Electric Utility Plant					
Total Electric Utility Plant	26,486,098	14,611	20,172	12,343	34,562,856
(less) Depr, Amort, and Depletion	5,010,307	0	8,468	2,851	6,364,564
Net Electric Utility Plant	**21,475,791**	**14,611**	**11,704**	**9,492**	**28,198,292**
Other Property & Investments					
Nonutility Property	4,002	0	1,162	0	5,203
(less) Accum Provisions for Depr & Amort	2,823	0	930	0	3,753
Advances to Municipality	0	0	0	0	0
Invest & Special Funds	263,172	0	170	0	263,342
Total Other Property & Investments	**264,351**	**0**	**402**	**0**	**264,793**
Current and Accrued Assets					
Cash & Working Funds	162,251	2,749	13,102	57	760,329
Temporary Cash Investments	0	0	1,200	0	1,200
Notes & Accounts Receivable	707,270	765	2,538	0	934,613
(less) Accum Prov for Uncollected Accts	0	6	0	0	6
Receivables from Municipality	0	0	0	0	0
Materials & Supplies	463,988	700	3,425	0	509,513
Prepayments	0	28	0	0	96,378
Miscellaneous Current & Accrued Assets	0	0	1,055	0	249,306
Total Current & Accrued Assets	**1,333,509**	**4,236**	**21,321**	**57**	**2,551,333**
Deferred Debits					
Unamortized Debt Expenses	72,129	0	0	0	91,403
Extraordinary Prop Losses	0	0	0	0	0
Miscellaneous Deferred Debt	2,562,417	122	0	0	3,153,180
Research, Dev & Demo Expenses	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0
Other	265,899	0	0	0	6,424,092
Total Deferred Debits	**2,900,446**	**122**	**0**	**0**	**9,668,675**
Total Assets & Other Debits	**25,974,097**	**18,969**	**33,427**	**9,549**	**40,683,093**
Investment of Municipality and Surplus					
Investment of Municipality	748,315	0	0	0	11,081,986
Constructive Surplus or Deficit	0	0	0	0	-5,956,819
Retained Earnings	3,231,852	12,923	0	9,549	5,077,743
Total Investment and Surplus	**3,980,167**	**12,923**	**0**	**9,549**	**10,202,910**
Long-term Debt					
Bonds	17,305,000	0	0	0	19,099,499
Advances from Municipality	0	0	0	0	0
Other Long-term Debt	0	5,540	9,041	0	6,095,224
Unamort Prem on Long-term Debt	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	2,068	0	5,420	0	7,487
Total Long-term Debt	**17,302,932**	**5,540**	**3,621**	**0**	**25,187,235**
Other Noncurrent Liabilities					
Accum Prov for Prop Ins	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0
Accum Prov for Misc Oper	0	0	450	0	450
Total Other Noncurrent Liabilities	**0**	**0**	**450**	**0**	**450**
Current and Accrued Liabilities					
Notes Payable	1,023,674	0	479	0	1,025,849
Accounts Payable	484,914	77	1,126	0	709,768
Payables to Municipality	0	0	0	0	0
Customer Deposits	0	313	1,055	0	1,368
Taxes Accrued	1,848	-4	0	0	1,844
Interest Accrued	381,562	0	0	0	413,783
Misc Current & Accrued Liabilities	2,799,000	46	26,115	0	3,040,529
Total Current & Accrued Liabilities	**4,690,998**	**431**	**28,776**	**0**	**5,193,142**
Deferred Credits					
Customer Advances for Const	0	75	581	0	9,423
Other Deferred Credits	0	0	0	0	89,933
Unamort Gain on Reacqr Debt	0	0	0	0	0
Total Deferred Credits	**0**	**75**	**581**	**0**	**99,356**
Total Liabilities and Other Credits	**25,974,097**	**18,969**	**33,427**	**9,549**	**40,683,093**

[1] Includes data only for Saint Mary's Falls at Sault St. Marie, Michigan. The rest of the generation produced by the U.S. Army Corps of Engineers (USCE) is sold by the Department of Energy-Bonneville, Southeastern, Southwestern, and Western Area Power Administrations.

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 18. Electric Operation and Maintenance Expenses by Federal Electric Utility, 1989
(Thousand Dollars)

Item	Alaska Power Admin	Bonneville Power Admin	Southeastern Power Admin	Southwestern Power Admin	Western Area Power Admin
	September 30	September 30	September 30	September 30	September 30
Production Expenses					
Steam Power Generation	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0
Hydraulic Power Generation	521	1,505	474	0	194,515
Other Power Generation	0	0	0	0	0
Purchased Power	0	1,127,624	4,203	10,019	248,305
Other Production Expenses	0	352,276	0	2,625	19,895
Total Production Expenses	**521**	**1,481,405**	**4,678**	**12,644**	**462,715**
Transmission Expenses	769	129,791	32,175	6,392	0
Distribution Expenses	0	0	0	0	0
Customer Accounts Expenses	0	0	37	0	0
Customer Services and Information Expenses	0	0	0	0	0
Sales Expenses	0	0	245	743	0
Administrative and General Expenses	1,618	7,565	1,330	0	21,897
Total Electric Operation and Maintenance Expenses	**2,908**	**1,618,761**	**38,465**	**19,779**	**484,612**

Item	Tennessee Valley Authority	U.S. Bureau of Indian Affairs		USCE-North Central Division[1]	Total
		Mission Valley Power	San Carlos		
	September 30	September 30	September 30	September 30	September 30
Production Expenses					
Steam Power Generation	1,353,981	0	0	0	1,353,981
Nuclear Power Generation	374,344	0	0	0	374,344
Hydraulic Power Generation	55,891	22	67	727	253,723
Other Power Generation	3,720	0	579	0	4,299
Purchased Power	86,278	5,885	9,526	0	1,491,840
Other Production Expenses	64,126	2,698	209	0	441,827
Total Production Expenses	**1,938,339**	**8,603**	**10,381**	**727**	**3,920,013**
Transmission Expenses	47,275	21	382	0	216,804
Distribution Expenses	0	2,790	1,344	0	4,134
Customer Accounts Expenses	-3,384	439	499	0	-2,408
Customer Services and Information Expenses	26,454	83	43	0	26,580
Sales Expenses	0	2	0	0	990
Administrative and General Expenses	262,394	1,424	2,070	220	298,517
Total Electric Operation and Maintenance Expenses	**2,271,079**	**13,362**	**14,718**	**947**	**4,464,631**

[1] Includes data only for Saint Mary's Falls at Sault St. Marie, Michigan. The rest of the generation produced by the U.S. Army Corps of Engineers (USCE) is sold by the Department of Energy-Bonneville, Southeastern, Southwestern, and Western Area Power Administrations.

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 19. Electric Utility Plant by Federal Electric Utility on September 30, 1989
(Thousand Dollars)

Item	Alaska Power Admin September 30	Bonneville Power Admin September 30	Southeastern Power Admin September 30	Southwestern Power Admin September 30	Western Area Power Admin September 30
Electric Plant in Service					
Intangible Plant	333	0	0	0	0
Production Plant					
Steam	0	0	0	0	0
Nuclear	0	0	0	0	0
Hydraulic	79,734	0	0	0	0
Other	0	0	0	0	0
Total Production Plant	**79,734**	**0**	**0**	**0**	**0**
Transmission Plant	31,384	2,970,078	0	92,903	3,720,163
Distribution Plant	0	0	0	0	0
General Plant	3,651	349,072	328	4,138	60,981
Total Electric Plant in Service	**115,102**	**3,319,150**	**328**	**97,041**	**3,781,144**
Electric Plant Leased to Others	0	185	0	0	0
Construction Work in Progress - Electric	2,156	228,276	0	0	484,801
Electric Plant Held for Future Use	0	1,662	0	0	0
Electric Plant Acquisition Adjustments	-214	0	0	0	0
Total Electric Utility Plant	**117,044**	**3,549,273**	**328**	**97,041**	**4,265,945**
Accumulated Provision for Depreciation and Amortization	10,840	1,049,912	65	15,606	266,515
Net Electric Utility Plant	**106,204**	**2,499,361**	**263**	**81,435**	**3,999,430**

Item	Tennessee Valley Authority	U.S. Bureau of Indian Affairs		USCE-North Central Division[1]	Total
		Mission Valley Power	San Carlos		
	September 30	September 30	September 30	September 30	September 30
Electric Plant in Service					
Intangible Plant	0	164	0	0	497
Production Plant					
Steam	11,545,407	0	0	0	11,545,407
Nuclear	3,471,243	0	0	0	3,471,243
Hydraulic	1,002,190	66	0	12,343	1,094,333
Other	259,595	0	0	0	259,595
Total Production Plant	**16,278,434**	**66**	**0**	**12,343**	**16,370,578**
Transmission Plant	2,606,601	2,454	917	0	9,424,500
Distribution Plant	0	9,420	19,255	0	28,675
General Plant	738,445	2,507	0	0	1,159,123
Total Electric Plant in Service	**19,623,481**	**14,611**	**20,172**	**12,343**	**26,983,373**
Electric Plant Leased to Others	198,803	0	0	0	198,988
Construction Work in Progress - Electric	6,609,638	0	0	0	7,324,871
Electric Plant Held for Future Use	54,176	0	0	0	55,838
Electric Plant Acquisition Adjustments	0	0	0	0	-214
Total Electric Utility Plant	**26,486,098**	**14,611**	**20,172**	**12,343**	**34,562,856**
Accumulated Provision for Depreciation and Amortization	5,010,307	0	8,468	2,851	6,364,564
Net Electric Utility Plant	**21,475,791**	**14,611**	**11,704**	**9,492**	**28,198,292**

[1] Includes data only for Saint Mary's Falls at Sault St. Marie, Michigan. The rest of the generation produced by the U.S. Army Corps of Engineers (USCE) is sold by the Department of Energy-Bonneville, Southeastern, Southwestern, and Western Area Power Administrations.

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 20. Number of Consumers, Sales, and Operating Revenue by Federal Electric Utility, 1989

Item	Alaska Power Admin	Bonneville Power Admin	Southeastern Power Admin	Southwestern Power Admin	Western Area Power Admin
	December 31	December 31	December 31	December 31	December 31
Number of Consumers					
Residential	0	0	0	0	8
Commercial or Small	0	0	0	0	1
Industrial or Large	1	16	0	0	0
Other	1	9	0	0	220
Total Ultimate Consumers	**2**	**25**	**0**	**0**	**229**
Sales for the Year (megawatthours)					
Residential	0	0	0	0	272
Commercial or Small	0	0	0	0	29
Industrial or Large	339	25,688,254	0	0	0
Other	872	972,034	0	0	6,536,148
Sales for Resale	386,703	47,702,295	7,205,058	5,627,814	28,860,261
Total Sales	**387,914**	**74,362,583**	**7,205,058**	**5,627,814**	**35,396,710**
Operating Revenues for the Year (thousand dollars)					
Residential	0	0	0	0	2
Commercial or Small	0	0	0	0	1
Industrial or Large	21	718,322	0	0	0
Other	25	22,647	0	0	84,334
Revenue from Sales for Resale	9,075	1,121,385	128,806	81,671	408,640
Total Revenues From Sales of Electricity	**9,121**	**1,862,354**	**128,806**	**81,671**	**492,977**

Item	Tennessee Valley Authority	U.S. Bureau of Indian Affairs		USCE-North Central Division[1]	Total
		Mission Valley Power	San Carlos		
	December 31	December 31	December 31	December 31	December 31
Number of Consumers					
Residential	0	9,709	9,282	0	18,999
Commercial or Small	0	1,874	945	0	2,820
Industrial or Large	60	2	20	0	99
Other	42	1,044	793	0	2,109
Total Ultimate Consumers	**102**	**12,629**	**11,040**	**0**	**24,027**
Sales for the Year (megawatthours)					
Residential	0	140,921	73,622	0	214,815
Commercial or Small	0	61,688	26,599	0	88,316
Industrial or Large	18,711,225	18,920	27,510	0	44,446,248
Other	269,658	18,862	128,601	0	7,926,175
Sales for Resale	94,989,949	0	0	140,547	184,912,627
Total Sales	**113,970,832**	**240,391**	**256,332**	**140,547**	**237,588,181**
Operating Revenues for the Year (thousand dollars)					
Residential	0	5,659	6,113	0	11,774
Commercial or Small	0	2,840	2,229	0	5,070
Industrial or Large	1,054,066	657	1,477	0	1,774,543
Other	10,976	512	7,705	0	126,199
Revenue from Sales for Resale	4,238,234	0	0	996	5,988,807
Total Revenues From Sales of Electricity	**5,303,276**	**9,668**	**17,524**	**996**	**7,906,393**

[1] Includes data only for Saint Mary's Falls at Sault St. Marie, Michigan. The rest of the generation produced by the U.S. Army Corps of Engineers (USCE) is sold by the Department of Energy-Bonneville, Southeastern, Southwestern, and Western Area Power Administrations.

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Table 21. Electric Energy Account by Federal Electric Utility, 1989
(Megawatthours)

Item	Alaska Power Admin September 30	Bonneville Power Admin September 30	Southeastern Power Admin September 30	Southwestern Power Admin September 30	Western Area Power Admin September 30
Sources of Energy					
Total Net Generation	**402,469**	**81,598,318**	**7,453,156**	**5,880,162**	**29,652,038**
Purchases from Utility	0	4,259,088	192,267	100,383	8,669,514
Purchases from Nonutility	0	0	0	0	0
Interchanges					
In (gross)	0	13,325,342	4,678	403,774	9,115,000
Out (gross)	0	21,283,677	0	557,124	8,657,000
Net Interchanges	0	-7,958,335	4,678	-153,350	458,000
Transmission for/by Others (Wheeling)					
Received	204,244	44,031,247	6,717,986	0	0
Delivered	204,244	43,181,160	6,717,986	0	0
Net Transmission	0	850,087	0	0	0
Total Net Energy Generated & Received	**402,469**	**78,749,158**	**7,650,101**	**5,827,195**	**38,779,552**
Disposition of Energy					
Sales to Ultimate Consumers	1,211	24,802,923	0	0	6,536,449
Sales for Resale	386,703	49,795,200	7,202,000	5,627,814	28,860,261
Furnished Without Charge	0	0	182,127	119,452	0
Used by Utility (excluding station use)	0	65,062	10,437	0	0
Losses	14,555	4,085,973	255,537	79,929	3,382,842
Total Disposition	**402,469**	**78,749,158**	**7,650,101**	**5,827,195**	**38,779,552**

Item	Tennessee Valley Authority	U.S. Bureau of Indian Affairs		USCE-North Central Division[1]	Total
		Mission Valley Power	San Carlos		
	September 30	September 30	September 30	September 30	September 30
Sources of Energy					
Total Net Generation	**111,832,740**	**1,780**	**0**	**149,725**	**236,970,388**
Purchases from Utility	0	260,515	299,460	0	13,781,227
Purchases from Nonutility	818,051	502	0	0	818,553
Interchanges					
In (gross)	21,946,470	0	0	0	44,795,264
Out (gross)	18,567,421	0	0	0	49,065,222
Net Interchanges	3,379,049	0	0	0	-4,269,958
Transmission for/by Others (Wheeling)					
Received	871,708	487	0	0	51,825,672
Delivered	852,765	487	0	0	50,956,642
Net Transmission	18,943	0	0	0	869,030
Total Net Energy Generated & Received	**116,048,783**	**262,797**	**299,460**	**149,725**	**248,169,240**
Disposition of Energy					
Sales to Ultimate Consumers	18,601,288	240,391	253,268	0	50,435,530
Sales for Resale	92,990,724	0	0	144,725	185,007,427
Furnished Without Charge	1,620,600	0	0	0	1,922,179
Used by Utility (excluding station use)	11,995	948	0	0	88,442
Losses	2,824,176	21,458	46,192	5,000	10,715,662
Total Disposition	**116,048,783**	**262,797**	**299,460**	**149,725**	**248,169,240**

[1] Includes data only for Saint Mary's Falls at Sault St. Marie, Michigan. The rest of the generation produced by the U.S. Army Corps of Engineers (USCE) is sold by the Department of Energy-Bonneville, Southeastern, Southwestern, and Western Area Power Administrations.

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Appendix A

Summary Statistics of Rural Electric Cooperative Borrowers

Appendix A

Summary Statistics of Rural Electric Cooperative Borrowers

Background

The Rural Electrification Administration (REA), U.S. Department of Agriculture was established to extend electric service into the remote rural areas, where it was more expensive to provide service by providing low government-guaranteed loans. Through the REA, electric cooperative borrowers were formed that built power lines to transmit and distribute wholesale electric power from other electric utilities. The cooperatives are owned by their members. However, by the early 1960's, the REA began to make large loans to cooperatives for the construction of generating plants and transmission facilities to "protect the security and effectiveness of REA-financed systems."

The latest statistics taken from the *1989 Statistical Report, Rural Electric Borrowers*[3] publication show that 839 of the 897 cooperative borrowers were distributor borrowers. The remaining 58 were power supply borrowers. By the end of 1989, the REA-financed electric utilities were serving more than 10 million customers in 46 States. When the REA was formed, less than 10 percent of the rural areas in the United States had electric service. Today, about 99 percent of U.S. farmers have electric power.

Composite Income Account

Operating revenues for the cooperative borrowers amounted to $22.0 billion in 1989 compared to $20.9 billion in 1988 and $20.2 billion in 1987 (Table A1).

Total electric utility operating expenses for the cooperative borrowers were $18.9 billion in 1989. Operation and maintenance expenses represented $16.8 billion or 89 percent of the operating expenses. Purchased power, a major portion of operation and maintenance expenses, amounted to $11.3 billion. Taxes were $0.6 billion or 3 percent of total electric operating expenses.

Utility operating income for the cooperative borrowers amounted to $3.1 billion in 1989. Utility operating income, as a proportion of net utility plant, was 7 percent. Net income amounted to $0.7 billion.

Interest expense on long-term debt continued to decrease, largely resulting from the impact of the decline in construction on capital requirements. This resulted from the completion of construction programs initiated during periods of higher growth. In 1987, interest on long-term debt totaled $3.1 billion, which decreased slightly in 1988 to $2.9 billion. In 1989, a further reduction was recorded, reaching $2.8 billion. Interest expressed as a percentage of long-term debt was 6.9 percent in 1989 compared to 7.2 percent in 1988.

Balance Sheet

The net investment in electric utility plant for the cooperative borrowers was $43.8 billion at the end of 1989, which includes $1.5 billion for construction work in progress (CWIP) (Table A2). The CWIP was $3.1 billion in 1987. As a percentage of net investment in electric utility plant, CWIP was about 50 percent lower in 1989 compared to 1987. The investment and funds accounts were $4.2 billion and long-term debt was $40.2 billion at the end of 1989.

Electric Utility Operating Revenues

The number of residential customers served by the cooperative borrowers was 9.6 million in 1989, up slightly from 9.3 million in 1988. Revenues from residential customers were $8.1 billion or 66 percent of the total revenues from all ultimate consumers. In addition, consumption of electricity by each residential customer averaged 11.4 thousand kilowatthours at an average annual cost of $845.34.

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[3] U.S. Department of Agriculture, Rural Electrification Administration, Bulletin No. 1-1.

Table A1. Composite Statement of Income for the Cooperative Borrowers, 1987-1989
(Thousand Dollars)

Item	1989	1988	1987
Electric Utility Operating Revenues	**21,986,690**	**20,886,316**	**20,184,463**
Utility Operating Expenses			
Operation and Maintenance Expenses	16,800,017	15,863,365	15,289,293
Depreciation and Amortization	1,549,685	1,435,593	1,392,261
Taxes	555,146	518,931	496,756
Total Electric Utility Operating Expenses	**18,904,848**	**17,817,889**	**17,178,310**
Utility Operating Income	**3,081,842**	**3,068,427**	**3,006,153**
Nonoperating Income	526,654	334,824	343,630
Capital Credits and Patronage Capital	157,501	185,057	157,265
Allowance for Funds Used During Construction	103,476	156,607	427,880
Gross Income	**3,869,473**	**3,744,915**	**3,934,928**
Income Deductions from			
Interest on Long-term Debt	2,771,605	2,891,079	3,089,234
Other Income Deductions	358,795	115,606	120,858
Total Income Deductions	**3,130,400**	**3,006,685**	**3,210,092**
Net Income and Patronage Capital	**739,073**	**738,230**	**724,835**

Notes: •Totals may not equal sum of components because of independent rounding. •Data for 1989 represent 839 Distributor Borrowers and 58 Power Supply Borrowers; data for 1988 represent 839 Distributor Borrowers and 55 Power Supply Borrowers; data for 1987 represent 846 Distributor Borrowers and 59 Power Supply Borrowers.

Source: U.S. Department of Agriculture, Rural Electrification Administration, **Statistical Report, Rural Electric Borrowers** publications for the years 1987, 1988, and 1989.

Table A2. Composite Balance Sheet for the Cooperative Borrowers on December 31, 1987-1989
(Thousand Dollars)

Item	1989	1988	1987
Assets and Other Debits			
Utility Plant	55,102,550	51,326,336	51,788,172
Construction Work in Progress	1,534,253	2,093,100	3,086,408
(Less) Accumulated Provisions for Depreciation and Amortization	12,867,844	11,275,176	10,271,818
Net Utility Plant	**43,768,959**	**42,144,260**	**44,602,762**
Investment and Fund Accounts	4,204,565	3,839,048	3,452,794
Current and Accrued Assets	8,132,679	7,154,734	6,428,322
Deferred Debits	2,604,551	1,937,742	2,720,132
Total Assets and Other Debits	**58,710,754**	**55,075,782**	**57,204,010**
Liabilities and Other Credits			
Memberships	88,373	85,355	83,183
Patronage Capital and Other Equities	9,391,401	9,381,942	8,810,393
Total Equity	**9,479,774**	**9,467,297**	**8,893,577**
Long-term Debt	40,220,703	40,228,411	43,653,193
Current and Accrued Liabilities	6,955,326	3,548,637	3,038,087
Deferred Credits	1,662,396	1,512,523	1,363,721
Operating Reserves	392,555	320,918	255,431
Total Liabilities and Other Credits	**58,710,754**	**55,075,782**	**57,204,010**

Notes: •Totals may not equal sum of components because of independent rounding. •Data for 1989 represent 839 Distributor Borrowers and 58 Power Supply Borrowers; data for 1988 represent 839 Distributor Borrowers and 55 Power Supply Borrowers; data for 1987 represent 846 Distributor Borrowers and 59 Power Supply Borrowers.

Source: U.S. Department of Agriculture, Rural Electrification Administration, **Statistical Report, Rural Electric Borrowers** publications for the years 1987, 1988, and 1989.

Table A3. Electric Operation and Maintenance Expenses for the Cooperative Borrowers, 1987-1989

(Thousand Dollars)

Item	1989	1988	1987
Production Expenses			
Power Production Expenses	3,020,715	2,832,442	2,677,532
Purchased Power	11,250,727	10,661,938	10,322,556
Total Production Expenses	**14,271,442**	**13,494,380**	**13,000,088**
Transmission Expenses	294,591	280,777	267,509
Distribution Expenses	821,151	764,536	724,270
Customer Accounts Expenses	321,013	314,429	304,966
Customer Service and Informational Expenses	75,569	62,740	58,502
Sales Expenses	35,144	27,006	19,257
Administration and General Expenses	981,109	919,499	914,701
Total Electric Operation and Maintenance Expenses	**16,800,017**	**15,863,367**	**15,289,293**

Notes: •Totals may not equal sum of components because of independent rounding. •Data for 1989 represent 839 Distributor Borrowers and 58 Power Supply Borrowers; data for 1988 represent 839 Distributor Borrowers and 55 Power Supply Borrowers; data for 1987 represent 846 Distributor Borrowers and 59 Power Supply Borrowers.

Source: U.S. Department of Agriculture, Rural Electrification Administration, **Statistical Report, Rural Electric Borrowers** publications for the years 1987, 1988, and 1989.

Table A4. Number of Consumers, Sales, and Operating Revenue for the Cooperative Distributor Borrowers, 1987-1989

Item	1989	1988	1987
Number of Consumers on December 31			
Residential (farm and nonfarm)	9,555,287	9,284,923	9,168,960
Commercial and Industrial			
Small (or commercial)	862,904	806,136	791,659
Large (or industrial)	6,009	7,066	6,860
Other Sales to Ultimate Consumers	148,764	143,878	145,479
Total Ultimate Consumers	**10,572,964**	**10,242,003**	**10,112,958**
Sales for Resale	208	211	213
Total Number of Consumers	**10,573,172**	**10,242,214**	**10,113,171**
Sales for the Year (Megawatthours)			
Residential (farm and nonfarm)	108,715,999	105,478,210	101,230,803
Commercial and Industrial			
Small (or commercial)	32,750,344	31,385,951	30,313,720
Large (or industrial)	29,297,743	27,507,965	24,285,966
Other Sales to Ultimate Consumers	4,615,639	5,234,475	4,573,876
Total Sales to Ultimate Consumers	**175,379,725**	**169,606,601**	**160,404,365**
Sales for Resale	3,107,445	3,110,218	2,778,931
Total Sales	**178,487,170**	**172,716,819**	**153,183,296**
Operating Revenues for the Year (thousand dollars)			
Residential (farm and nonfarm)	8,077,510	7,764,086	7,468,614
Commercial and Industrial			
Small (or commercial)	2,355,380	2,243,740	2,182,151
Large (or industrial)	1,437,407	1,376,141	1,204,595
Other Sales to Ultimate Consumers	351,157	333,348	301,630
Total Sales to Ultimate Consumers	**12,221,454**	**11,717,315**	**11,156,990**
Sales for Resale	116,255	116,680	111,955
Total Revenues from Sales of Electricity	**12,337,709**	**11,833,995**	**11,268,945**
Other Operating Revenues	160,293	142,044	131,752
Total Operating Revenues	**12,498,002**	**11,976,039**	**11,400,697**

Notes: •Totals may not equal sum of components because of independent rounding. •This table does not include in 1989 the 58 Power Supply Borrowers, in 1988 the 55 Power Supply Borrowers, and in 1987 the 59 Power Supply Borrowers included in Tables A1, A2, and A3. •Data for 1989 represent 839 Distributor Borrowers; data for 1988 represent 839 Distributor Borrowers; and data for 1987 represent 846 Distributor Borrowers.

Source: U.S. Department of Agriculture, Rural Electrification Administration, **Statistical Report, Rural Electric Borrowers** publications for the years 1987, 1988, and 1989.

Appendix B

Publicly Owned Electric Utilities That Submitted the Form EIA-412 for 1989

Appendix B

Publicly Owned Electric Utilities That Submitted the Form EIA-412 for 1989

Table B1. Publicly Owned Electric Utilities That Submitted the Form EIA-412, 1989

Publicly Owned Electric Utilities	State	Reporting Date
Aberdeen City of	Mississippi	June 30
Alameda City of	California	June 30
Alaska Energy Authority	Alaska	June 30
Albany Water Gas & Light Comm	Georgia	June 30
Albemarle City of	North Carolina	June 30
Albertville City of	Alabama	June 30
Alcoa Utilities Utilities	Tennessee	June 30
Alexandria City of	Louisiana	April 30
Alexandria City of	Minnesota	December 31
Altus City of	Oklahoma	June 30
American Mun Power Ohio Inc	Ohio	December 31
Ames City of	Iowa	June 30
Anaheim City of	California	June 30
Anchorage City of	Alaska	December 31
Andalusia City of	Alabama	September 30
Anderson City of	Indiana	December 31
Anoka City of	Minnesota	December 31
Arizona Power Authority	Arizona	June 30
Arkansas River Power Authority	Colorado	December 31
Ashland City of	Oregon	June 30
Athens City of	Alabama	December 31
Athens City of	Tennessee	June 30
Auburn City of	Indiana	December 31
Austin City of	Minnesota	December 31
Austin City of	Texas	September 30
Azusa City of	California	June 30
Bartow City of	Florida	September 30
Batavia City of	Illinois	December 31
Bay City City of	Michigan	June 30
Bedford City of	Virginia	June 30
Benton County	Tennessee	June 30
Bentonville City of	Arkansas	December 31
Bessemer City of	Alabama	June 30
Bluffton City of	Indiana	December 31
Bolivar City of	Tennessee	June 30
Bountiful City City of	Utah	June 30
Bowling Green City of	Kentucky	June 30
Bowling Green City of	Ohio	December 31
Braintree Town of	Massachusetts	December 31
Brenham City of	Texas	September 30
Bristol City of	Tennessee	June 30
Bristol Utilities Board	Virginia	June 30
Brookings City of	South Dakota	December 31
Brownsville City of	Tennessee	June 30
Brownsville Public Utils Board	Texas	September 30
Bryan City of	Ohio	December 31
Bryan City of	Texas	September 30
Burbank City of	California	June 30
Burlington City of	Vermont	December 31
Calhoun City of	Georgia	June 30
California Dept Wtr Resources	California	December 31
Camden City of	South Carolina	June 30
Carroll County	Tennessee	June 30
Cartersville City of	Georgia	June 30
Carthage City of	Missouri	June 30
Cedar Falls City of	Iowa	December 31

See endnotes at end of this table.

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Table B1. Publicly Owned Electric Utilities That Submitted the Form EIA-412, 1989 (Continued)

Publicly Owned Electric Utilities	State	Reporting Date
Celina City of	Ohio	December 31
Central Lincoln Peoples Utl Dt	Oregon	December 31
Central Nebraska Pub P&I Dist	Nebraska	December 31
Centralia City of	Washington	December 31
Chambersburg Borough of	Pennsylvania	December 31
Chattanooga City of	Tennessee	June 30
Chicopee City of	Massachusetts	December 31
Claremore City of	Oklahoma	June 30
Clarksdale City of	Mississippi	September 30
Clarksville City of	Tennessee	June 30
Clatskanie Peoples Util Dist	Oregon	December 31
Cleveland City of	Ohio	December 31
Cleveland City of	Tennessee	June 30
Clinton City of	Tennessee	June 30
Coffeyville City of	Kansas	December 31
Coldwater Board of Public Util	Michigan	June 30
College Park City of	Georgia	June 30
College Station City of	Texas	September 30
Colorado River Comm of Nevada	Nevada	June 30
Colorado Springs City of	Colorado	December 31
Colton City of	California	June 30
Columbia City of	Missouri	September 30
Columbia City of	Tennessee	June 30
Columbia River Peoples Ut Dist	Oregon	December 31
Columbus City of	Mississippi	June 30
Columbus City of	Ohio	December 31
Concord City of	North Carolina	June 30
Concord Town of	Massachusetts	December 31
Connecticut Mun Elec Engy Coop	Connecticut	December 31
Conway Corp	Arkansas	December 31
Cookeville City of	Tennessee	June 30
Cornhusker Public Power Dist	Nebraska	December 31
Covington City of	Georgia	December 31
Covington City of	Tennessee	June 30
Crawfordsville Elec Lgt&Pwr Co	Indiana	December 31
Crisp County Power Comm	Georgia	December 31
Cullman Power Board	Alabama	June 30
Cuyahoga Falls City of	Ohio	December 31
Dalton City of	Georgia	November 30
Danvers Town of	Massachusetts	December 31
Danville City of	Virginia	June 30
Dawson County Public Pwr Dist	Nebraska	December 31
Dayton City of	Tennessee	June 30
Decatur City of	Alabama	June 30
Denton City of	Texas	September 30
Detroit City of	Michigan	June 30
Dickson City of	Tennessee	June 30
Dothan City of	Alabama	September 30
Douglas City of	Georgia	June 30
Dover City of	Delaware	June 30
Dover City of	Ohio	December 31
Dyersburg Electric System	Tennessee	June 30
Easley Combined Utility System	South Carolina	March 31
East Point City of	Georgia	June 30
Easton Utilities Comm	Maryland	June 30
Edmond City of	Oklahoma	June 30
Elizabeth City City of	North Carolina	June 30
Elizabethton City of	Tennessee	June 30
Ellensburg City of	Washington	December 31
Emerald Peoples Utility Dist	Oregon	December 31
Erwin Town of	Tennessee	June 30
Etowah City of	Tennessee	June 30
Eugene City of	Oregon	December 31
Fairbanks City of	Alaska	December 31
Fairmont Public Utilities Comm	Minnesota	December 31
Fairport Village of	New York	May 31
Farmington City of	New Mexico	June 30
Fayetteville City of	Tennessee	June 30
Fayetteville Public Works Comm	North Carolina	June 30
Fitzgerald Wtr Lgt & Bond Comm	Georgia	December 31
Florence City of	Alabama	June 30
Florida Municipal Power Agency	Florida	September 30
Foley City of (Riviera Utils)	Alabama	June 30
Forest Grove City of	Oregon	June 30

See endnotes at end of this table.

Table B1. Publicly Owned Electric Utilities That Submitted the Form EIA-412, 1989 (Continued)

Publicly Owned Electric Utilities	State	Reporting Date
Fort Collins City of	Colorado	December 31
Fort Payne Improvement Auth	Alabama	June 30
Fort Pierce Utilities Auth	Florida	September 30
Frankfort City of	Indiana	December 31
Frankfort City of	Kentucky	June 30
Franklin City of	Kentucky	June 30
Freeport Village of Inc	New York	February 28
Fremont City of	Nebraska	July 31
Gaffney City of	South Carolina	March 31
Gainesville Regional Utilities	Florida	September 30
Gallatin City of	Tennessee	June 30
Gallup City of	New Mexico	June 30
Garden City City of	Kansas	December 31
Garland City of	Texas	September 30
Gastonia City of	North Carolina	June 30
Georgetown City of	Texas	September 30
Gillette City of	Wyoming	June 30
Glasgow City of	Kentucky	June 30
Glendale City of	California	June 30
Grand Haven City of	Michigan	June 30
Grand Island City of	Nebraska	July 31
Grand River Dam Authority	Oklahoma	December 31
Greeneville City of	Tennessee	June 30
Greenville City of	Texas	September 30
Greenville Utilities Comm	North Carolina	June 30
Greenwood City of	South Carolina	December 31
Greenwood Utilities Comm	Mississippi	September 30
Greer City of	South Carolina	December 31
Griffin City of	Georgia	June 30
Groton City of	Connecticut	June 30
Guntersville City of	Alabama	June 30
Hagerstown City of	Maryland	December 31
Hamilton City of	Ohio	December 31
Hannibal City of	Missouri	June 30
Harriman City of	Tennessee	June 30
Harrisonburg City of	Virginia	June 30
Hastings City of	Nebraska	December 31
Heartland Consumers Power Dist	South Dakota	December 31
Henderson City Utility Comm	Kentucky	May 31
High Point Town of	North Carolina	June 30
Hingham City of	Massachusetts	December 31
Holland City of	Michigan	June 30
Holly Springs City of	Mississippi	June 30
Holyoke City of	Massachusetts	December 31
Homestead City of	Florida	September 30
Hope City of	Arkansas	December 31
Hopkinsville City of	Kentucky	June 30
Hudson Town of	Massachusetts	December 31
Humboldt City of	Tennessee	June 30
Huntsville City of	Alabama	September 30
Hutchinson Utilities Comm	Minnesota	December 31
Idaho Falls City of	Idaho	September 30
Illinois Municipal Elec Agency	Illinois	April 30
Imperial Irrigation District	California	December 31
Independence City of	Missouri	June 30
Indiana Municipal Power Agency	Indiana	December 31
Intermountain Power Agency	Utah	June 30
Jackson City of	Tennessee	June 30
Jacksonville Beach City of	Florida	September 30
Jacksonville Electric Auth	Florida	September 30
Jamestown City of	New York	December 31
Jasper City of	Indiana	December 31
Johnson City City of	Tennessee	June 30
Jonesboro City of	Arkansas	December 31
Kansas City City of	Kansas	December 31
Kansas Municipal Energy Agency	Kansas	December 31
Kaukauna City of	Wisconsin	December 31
Kerrville Public Utility Board	Texas	September 30
Key West City of	Florida	September 30
Kings River Conservation Dist	California	June 30
Kinston City of	North Carolina	June 30
Kirkwood City of	Missouri	March 31
Kissimmee Utility Authority	Florida	September 30
Knoxville Utilities Board	Tennessee	June 30

See endnotes at end of this table.

Table B1. Publicly Owned Electric Utilities That Submitted the Form EIA-412, 1989 (Continued)

Publicly Owned Electric Utilities	State	Reporting Date
La Grange City of	Georgia	June 30
Lafayette City of	Louisiana	September 30
Lake Worth City of	Florida	September 30
Lakeland City of	Florida	September 30
Lansing City of	Michigan	June 30
Lawrenceburg City of	Tennessee	June 30
LaFollette City of	Tennessee	December 31
Lebanon City of	Tennessee	June 30
Leesburg City of	Florida	September 30
Lenoir City City of	Tennessee	June 30
Lewisburg City of	Tennessee	June 30
Lexington City of	North Carolina	June 30
Lexington City of	Tennessee	June 30
Lincoln Electric System	Nebraska	December 31
Littleton Town of	Massachusetts	December 31
Lodi City of	California	June 30
Logan City of	Utah	June 30
Logansport City of	Indiana	December 31
Longmont City of	Colorado	December 31
Los Alamos County	New Mexico	June 30
Los Angeles City of	California	June 30
Loudon City of	Tennessee	June 30
Louisiana Energy & Power Auth	Louisiana	December 31
Louisville Electric System	Mississippi	June 30
Loup River Public Power Dist	Nebraska	December 31
Loveland City of	Colorado	December 31
Lower Colorado River Authority	Texas	June 30
Lubbock City of	Texas	September 30
Lumberton City of	North Carolina	June 30
Madisonville City of	Kentucky	June 30
Manassas City of	Virginia	June 30
Manitowoc City of	Wisconsin	December 31
Mansfield Town of	Massachusetts	December 31
Marietta City of	Georgia	June 30
Marquette City of	Michigan	June 30
Marshall City of	Minnesota	December 31
Marshall City of	Missouri	September 30
Marshfield City of	Wisconsin	December 31
Martinsville City of	Virginia	June 30
Maryville City of	Tennessee	June 30
Massachusetts Mun Whls Elec Co	Massachusetts	December 31
Mayfield City of	Kentucky	June 30
McMinnville City of	Oregon	June 30
McMinnville City of	Tennessee	June 30
McPherson City of	Kansas	December 31
Memphis City of	Tennessee	December 31
Menasha City of	Wisconsin	December 31
Merced Irrigation District	California	December 31
Mesa City of	Arizona	June 30
Metropolitan Water District	California	June 30
Michigan Public Power Agency	Michigan	December 31
Michigan South Central Pwr Agy	Michigan	June 30
Middleborough Town of	Massachusetts	December 31
Milan City of	Tennessee	June 30
Mishawaka City of	Indiana	December 31
Missouri Basin Mun Power Agny	South Dakota	December 31
Modesto Irrigation District	California	December 31
Monroe City of	North Carolina	June 30
Moorhead City of	Minnesota	December 31
Morgan City City of	Louisiana	December 31
Morganton City of	North Carolina	June 30
Morristown City of	Tennessee	June 30
Moultrie City of	Georgia	September 30
Municipal Electric Authority	Georgia	December 31
Municipal Energy Agency of MS	Mississippi	September 30
Municipal Energy Agency of NE	Nebraska	March 31
Murfreesboro City of	Tennessee	June 30
Murphy City of	North Carolina	June 30
Murray City of	Kentucky	June 30
Murray City of	Utah	June 30
Muscatine City of	Iowa	December 31
Muscle Shoals City of	Alabama	June 30
MSR Public Power Agency	California	December 31
Naperville City of	Illinois	April 30

See endnotes at end of this table.

Table B1. Publicly Owned Electric Utilities That Submitted the Form EIA-412, 1989 (Continued)

Publicly Owned Electric Utilities	State	Reporting Date
Nashville City of	Tennessee	June 30
Natchitoches City of	Louisiana	May 31
Navajo Tribal Utility Auth	Arizona	December 31
Nebraska Public Power District	Nebraska	December 31
New Albany City of	Mississippi	June 30
New Bern City of	North Carolina	June 30
New Braunfels City of	Texas	July 31
New London City of	Wisconsin	December 31
New River Light & Power Co	North Carolina	December 31
New Smyrna Beach Utils Comm	Florida	September 30
New Ulm Public Utilities Comm	Minnesota	December 31
Newark City of	Delaware	December 31
Newberry City of	South Carolina	June 30
Newport City of	Tennessee	June 30
Niles City of	Ohio	December 31
Norris Public Power District	Nebraska	December 31
North Attleborough Town of	Massachusetts	December 31
North Carolina Eastern M P A	North Carolina	December 31
North Carolina Mun Power Agny	North Carolina	December 31
North Little Rock City of	Arkansas	December 31
North Platte City of	Nebraska	July 31
Northern California Power Agny	California	June 30
Northern Municipal Power Agny	Minnesota	December 31
Northern Wasco County P U D	Oregon	December 31
Norwich City of	Connecticut	June 30
Norwood City of	Massachusetts	June 30
Oak Ridge City of	Tennessee	June 30
Oakdale & South San Joaquin	California	December 31
Ocala City of	Florida	September 30
Oconomowoc City of	Wisconsin	December 31
Oklahoma Municipal Power Auth	Oklahoma	December 31
Omaha Public Power District	Nebraska	December 31
Opelika City of	Alabama	September 30
Orangeburg City of	South Carolina	September 30
Orlando Utilities Comm	Florida	September 30
Oroville Wyandotte Irrig Dist	California	December 31
Orrville City of	Ohio	December 31
Osceola City of	Arkansas	December 31
Owatonna City of	Minnesota	December 31
Owensboro City of	Kentucky	May 31
Paducah City of	Kentucky	June 30
Painesville City of	Ohio	December 31
Palo Alto City of	California	June 30
Paragould Light & Water Comm	Arkansas	December 31
Pasadena City of	California	June 30
Peabody City of	Massachusetts	December 31
Peru City of	Indiana	December 31
Piedmont Municipal Power Agny	South Carolina	December 31
Piqua City of	Ohio	December 31
Placer County Water Agency	California	December 31
Platte River Power Authority	Colorado	December 31
Plattsburgh City of	New York	December 31
Ponca City City of	Oklahoma	June 30
Poplar Bluff City of	Missouri	December 31
Port Angeles City of	Washington	December 31
Power Authority of State of NY	New York	December 31
Provo City Corp	Utah	June 30
Pulaski City of	Tennessee	June 30
PUD No 1 of Benton County	Washington	December 31
PUD No 1 of Chelan County	Washington	December 31
PUD No 1 of Clallam County	Washington	December 31
PUD No 1 of Clark County	Washington	December 31
PUD No 1 of Cowlitz County	Washington	December 31
PUD No 1 of Douglas County	Washington	December 31
PUD No 1 of Franklin County	Washington	December 31
PUD No 1 of Grays Harbor Cnty	Washington	December 31
PUD No 1 of Klickitat County	Washington	December 31
PUD No 1 of Lewis County	Washington	December 31
PUD No 1 of Okanogan County	Washington	December 31
PUD No 1 of Pend Oreille Cnty	Washington	December 31
PUD No 1 of Snohomish County	Washington	December 31
PUD No 1 of Whatcom County	Washington	December 31
PUD No 2 of Grant County	Washington	December 31
PUD No 2 of Pacific County	Washington	December 31

See endnotes at end of this table.

Table B1. Publicly Owned Electric Utilities That Submitted the Form EIA-412, 1989 (Continued)

Publicly Owned Electric Utilities	State	Reporting Date
PUD No 3 of Mason County	Washington	December 31
Quincy City of	Florida	September 30
Radford City of	Virginia	June 30
Reading Town of	Massachusetts	December 31
Redding City of	California	June 30
Richland City of	Washington	December 31
Richmond City of	Indiana	December 31
Ripley City of	Tennessee	June 30
Riverside City of	California	June 30
Rochester Public Utilities	Minnesota	December 31
Rock Hill City of	South Carolina	December 31
Rockville Centre Village of	New York	May 31
Rockwood City of	Tennessee	June 30
Rocky Mount City of	North Carolina	June 30
Rolla City of	Missouri	October 31
Roseville City of	California	June 30
Ruston City of	Louisiana	September 30
Sacramento Municipal Util Dist	California	December 31
Salem City of	Virginia	June 30
Salt River Proj Ag I & P Dist	Arizona	April 30
Sam Rayburn Municipal Pwr Agny	Texas	September 30
San Antonio City of	Texas	January 31
San Francisco City & County of	California	June 30
Santa Clara City of	California	June 30
Scottsboro City of	Alabama	June 30
Seattle City of	Washington	December 31
Sebring Utilities Comm	Florida	September 30
Seguin City of	Texas	September 30
Sevier County Electric System	Tennessee	June 30
Shawano Municipal Utilities	Wisconsin	December 31
Sheboygan Falls City of	Wisconsin	December 31
Sheffield City of	Alabama	June 30
Shelby City of	North Carolina	June 30
Shelbyville City of	Tennessee	June 30
Shrewsbury Town of	Massachusetts	December 31
Sikeston City of	Missouri	May 31
Siloam Springs City of	Arkansas	December 31
Solvay Village of	New York	May 31
South Carolina Pub Serv Auth	South Carolina	June 30
Southern California P P A	California	June 30
Southern Minnesota Mun P Agny	Minnesota	December 31
Southern Nebraska Rural P P D	Nebraska	December 31
Springfield City of	Illinois	February 28
Springfield City of	Missouri	September 30
Springfield City of	Oregon	December 31
Springfield City of	Tennessee	June 30
St Charles City of	Illinois	April 30
St Cloud City of	Florida	September 30
St George City of	Utah	June 30
Starkville City of	Mississippi	June 30
Statesville City of	North Carolina	June 30
Stillwater Utilities Authority	Oklahoma	June 30
Sturgis City of	Michigan	September 30
Sweetwater City of	Tennessee	June 30
Sylacauga City of	Alabama	September 30
Tacoma City of	Washington	December 31
Tallahassee City of	Florida	September 30
Tarboro Town of	North Carolina	June 30
Taunton City of	Massachusetts	December 31
Terrebonne Parish Consol Govt	Louisiana	December 31
Texas Municipal Power Agency	Texas	September 30
Thomasville City of	Georgia	December 31
Tillamook Peoples Utility Dist	Oregon	December 31
Toledo Bend Project Joint Oper	Texas	August 30
Traverse City City of	Michigan	June 30
Troy City of	Alabama	September 30
Tullahoma City of	Tennessee	June 30
Tupelo City of	Mississippi	June 30
Turlock Irrigation District	California	December 31
Tuskegee City of	Alabama	September 30
Union City City of	Tennessee	June 30
Utah Associated Mun Power Sys	Utah	June 30
Utah Municipal Power Agency	Utah	June 30
Vera Irrigation District #15	Washington	December 31

See endnotes at end of this table.

Table B1. Publicly Owned Electric Utilities That Submitted the Form EIA-412, 1989 (Continued)

Publicly Owned Electric Utilities	State	Reporting Date
Vermont Public Pwr Supply Auth	Vermont	December 31
Vernon City of	California	June 30
Vero Beach City of	Florida	September 30
Vineland City of	New Jersey	December 31
Virginia Tech Electric Service	Virginia	June 30
Wadsworth City of	Ohio	December 31
Wakefield Town of	Massachusetts	December 31
Wallingford Town of	Connecticut	June 30
Washington City of	Indiana	December 31
Washington City of	North Carolina	June 30
Washington Pub Pwr Supply Sys	Washington	June 30
Watertown City of	South Dakota	December 31
Weakley Municipal Electric Sys	Tennessee	June 30
Weatherford Mun Utility System	Texas	April 30
Wellesley Town of	Massachusetts	December 31
West Memphis City of	Arkansas	December 31
West Point City of	Mississippi	June 30
Western Minnesota Mun Pwr Agny	Minnesota	December 31
Westerville City of	Ohio	December 31
Westfield City of	Massachusetts	December 31
Willmar Municipal Utils Comm	Minnesota	December 31
Wilson City of	North Carolina	June 30
Winfield City of	Kansas	December 31
Wisconsin Public Power Inc Sys	Wisconsin	June 30
Wisconsin Rapids W W & L Comm	Wisconsin	December 31
Wyandotte Municipal Serv Comm	Michigan	September 30
Wyoming Municipal Power Agency	Wyoming	December 31
Yuba County Water Agency	California	June 30

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Appendix C

Technical Notes

Appendix C

Technical Notes

Sources of Data

The *Financial Statistics of Selected Publicly Owned Electric Utilities* (FSPOU) publication is prepared by the Electric Power Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA); U.S. Department of Energy (DOE). Detailed financial data published in this publication are from the Form EIA-412, "Annual Report of Public Electric Utilities." Other summary data are provided from the Form EIA-861, "Annual Electric Utility Report," and the Rural Electrification Administration statistics taken from the *Statistical Report, Rural Electric Borrowers* publication for the years 1987, 1988, and 1989. A brief summary of forms in this publication is presented below.

Form EIA-412

The Form EIA-412 is used annually to collect accounting, financial, and operating data from publicly owned electric utilities in the United States. For the fiscal or calendar year that ended December 31, 1989, the criteria used to select the respondents for this form resulted in submissions by 462 publicly owned electric utilities. Those publicly owned electric utilities engaged in the generation, transmission, or distribution of electricity which had 120,000 megawatthours of sales to ultimate consumers and/or 120,000 megawatthours of sales for resale for the 2 previous years, as reported on the Form EIA-861, "Annual Electric Utility Report," must submit the Form EIA-412. Summary data are published in the *Electric Power Annual*.

Federally owned electric utilities are required to file the Form EIA-412. The financial data for the U.S. Army Corps of Engineers (except for Saint Mary's Falls at Sault St. Marie, Michigan), the U.S. International Boundary and Water Commission, and the U.S. Department of Interior Bureau of Reclamation were collected on the Form EIA-412 from the Federal power marketing administrations.

Data on plant construction cost, production expenses, generating equipment characteristics, and other relevant operating data are in tabular form for publication. These data are published in *Electric Plant Cost and Power Production Expenses.*

Instrument and Design History. The FPC created the Form 1M in 1961 as a mandatory survey. It became the responsibility of the EIA in October 1977 when the FPC was merged with DOE. Since 1979, the FPC Form 1M has been superseded by the Economic Regulatory Administration (ERA) Form ERA-412, and in January 1980 by the Form EIA-412.

Data Processing. The processing of data reported on this form is the responsibility of the Data Systems Branch, Electric Power Division, Office of Coal, Nuclear, Electric and Alternate Fuels. The completed forms are due in this office on or before the last day of the third month following the close of the fiscal year. Nonresponse follow-up procedures are used to attain 100 percent response. Automated systems are used to edit data from the form surveys using deterministic and statistical checks. When all data have passed the edit process, the data are aggregated into a master file used as input to the publication.

Form EIA-861

The Form EIA-861 is a mandatory census of electric utilities in the United States, territories, and Puerto Rico. The survey is used to collect information on power production and sales data from 3,225 electric utilities in the United States. (3,229 electric utilities if U.S. territories are included.) The data collected are used to maintain and update the electric utility frame data base for the EIA. This data base supports queries from the Executive Branch, Congress, other public agencies, and the general public. Summary data from the Form EIA-861 are also contained in the *Electric Power Monthly*, the *Electric Power Annual*, the *Electric Sales and Revenue,* and the *Annual Outlook for U.S. Electric Power.* These reports present aggregate totals for electric utilities on a national level and by Census division, State, sector and ownership type.

Instrument and Design History. The Form EIA-861 was implemented in January 1985 to collect data as of year-end 1984. The Federal Administration Act of

1974 (Public Law 93-275) defines the legislative authority to collect these data.

Data Processing. The Form EIA-861 is mailed to the respondents in February to collect data for the preceding calendar year. The completed forms are returned to the EIA by May 1. These data are manually edited before being entered into the interactive on-line system. Internal edit checks are performed to verify that current data total across and between schedules, and are comparable to data reported the previous year. Edit checks are also performed to compare data reported on the Form EIA-861 and similar data reported on the Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions," the FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others," and the Form EIA-412, "Annual Report of Public Electric Utilities." These are utility-level checks. Respondents are called to clarify reported data and to obtain missing data.

Rural Electrification Administration

The Rural Electrification Administration (REA) in the U.S. Department of Agriculture is authorized to provide long-term financing and guarantee long-term loans for utilities supplying power to rural America. Borrowing electric utilities file the REA Form 7, "Financial and Statistical Report" and the REA Form 12a through 12i, "Electric Power Supply Borrowers" or the REA Form 12c through 12g, "Electric Distribution Borrowers with Generating Facilities." Data are provided on a yearly basis. Other revenue and expense statistics show the year's financial operations. Borrowers' operations data are based on the financial and operating statements of 897 active borrowers, of which 839 were distribution borrowers and 58 were power supply borrowers. Operations of cooperative borrowers systems are based on reports submitted by borrowers. The reports are subject to possible revisions from audits and adjustments. No attempt has been made to consolidate (in the technical accounting sense) the borrowers' accounts in the summary statement appearing in this publication. The combined totals represent the sum of all accounts as reported by the individual borrowers.

Quality of Data

The Office of Coal, Nuclear, Electric, and Alternate Fuels (CNEAF) is responsible for routine data improvement and quality assurance. All operations at CNEAF are done in accordance with formal standards established by EIA. Data improvement efforts include verification of data-keyed input by automatic computerized methods, editing by subject matter specialists, and follow-up on nonrespondents. CNEAF reviews the structure of information requirements and proposed designs for new and revised data collection forms and systems. Once started, the performance of working data collection systems is also validated. Computerized respondent data files are checked to identify those respondents which fail to respond to the survey. EIA tries to obtain required information by encouraging the the copperation of nonrespondents. By law, nonrespondents may be fined or penalized for not filing a mandatory EIA data form.

CNEAF screens submitted forms for completeness, and keys the data onto computer tapes for storage. These data are transferred to random access databases for computer processing. The information coded on the computer tapes is manually spot-checked against the forms to certify accuracy of the tapes. To ensure EIA quality standards, formulas using the past history of data values in the data base have been designed and implemented to automatically check data input for errors. Data values falling outside the ranges prescribed in the formulas are verified by telephoning respondents to resolve any discrepancies.

Conceptual problems affecting the quality of data are discussed in the report, *An Assessment of the Quality of Selected EIA Data Series: Electric Power Data.* This report is published by the Office of Statistical Standards in EIA.

Data Editing System

Data from the surveys are edited using automated systems. The edit includes deterministic and statistical checks. The deterministic part of the edit checks for the presence of required fields and their validity. Statistical checks use estimation techniques to validate data according to their behavior in the past and in comparison to other current fields.

Confidentiality of the Data

Data collected on the forms for this publication are not confidential.

Rounding Rules for Data

Given a number with r digits to the left of the decimal and d+t digits in the fraction part, with d being the place to which the number is to be rounded and t being the remaining digits which will be truncated. This number is then rounded to r+d digits by adding five to the (r+d+1)th digit when the number is positive or by subtracting five when the number is negative. The t digits are then truncated at the (r+d+1)th digit. The symbol for a rounded number truncated to zero is (*).

Data Correction and Revision Procedures

CNEAF has adopted the following policy for the revision and correction of data published in energy data reports and made available in a machine format:

1. All data collected by this office (excluding secondary source data) will be published as preliminary data when it first appears in an energy data report.
2. The next publication of the data will be in final form and the data base will be closed.
3. Revisions or corrections will be made only in the event a substantial (greater than 1 percent) reporting change is received or a substantial error is discovered.
4. Revisions or corrections to published secondary source data will be made if the organization from which the data were received revises or corrects the data.
5. No revisions will be made without the approval of the Director, Electric Power Division.

Formulas and Calculations

Composite Financial Indicators for Selected Publicly Owned Electric Utilities

Total Electric Utility Plant per Dollar of Revenue =

$$\frac{\sum_i (TEUP_i)}{\sum_i (EUOR_i)}, \qquad (1)$$

where $TEUP$ is the Total Electric Utility Plant for the i^{th} public utility; and, $EUOR$ is the Electric Utility Operating Revenue for the i^{th} public utility.

Current Assets to Current Liabilities =

$$\frac{\sum_i (CA_i)}{\sum_i (CL_i)}, \qquad (2)$$

where CA_i are the Current and Accrued Assets for the i^{th} public utility; and, CL_i are the Current and Accrued Liabilities for the i^{th} public utility.

Total Electric Utility Plant as a Percent of Total Assets =

$$\frac{\sum_i (TEUP_i)}{\sum_i (TA_i)} \times 100, \qquad (3)$$

where $TEUP_i$ is the Total Electric Utility Plant for the i^{th} public utility; and, TA_i are the Total Assets for the i^{th} public utility.

Net Electric Utility Plant as a Percent of Total Assets =

$$\frac{\sum_i (NEUP_i)}{\sum_i (TA_i)} \times 100, \qquad (4)$$

where $NEUP_i$ is the Net Electric Utility Plant for the i^{th} public utility; and, TA_i is the Total Assets for the i^{th} public utility.

Depreciation, Amortization and Depletion as a Percent of Total Electric Utility Plant =

$$\frac{\sum_i (DAD_i)}{\sum_i (TEUP_i)} \times 100, \qquad (5)$$

where DAD_i is the Depreciation, Amortization and Depletion for the i^{th} public utility; and, $TEUP_i$ is the Total Electric Plant for the i^{th} public utility.

Electric Operation and Maintenance Expenses as a Percent of Electric Utility Operating Revenues =

$$\frac{\sum_i (EOME_i)}{\sum_i (EUOR_i)} \times 100, \qquad (6)$$

where $EOME_i$ is the Electric Operation and Maintenance Expenses for the i^{th} public utility; and, $EUOR_i$ is the Electric Utility Operating Revenues for the i^{th} public utility.

Electric Depreciation and Amortization as a Percent of Electric Utility Operating Revenues =

$$\frac{\sum_i (EDA_i)}{\sum_i (EUOR_i)} \times 100, \qquad (7)$$

where EDA_i is Electric Depreciation and Amortization for the i^{th} public utility; and, $EUOR_i$ is the Electric Utility Operating Revenues for the i^{th} public utility.

Taxes and Tax Equivalents as a Percent of Electric Utility Operating Revenues =

$$\frac{\sum_i (TTE_i)}{\sum_i (EUOR_i)} \times 100, \qquad (8)$$

where TTE_i are the Taxes and Tax Equivalents for the i^{th} public utility; and, $EUOR_i$ is the Electric Utility Operating Revenues for the i^{th} public utility.

Net Contributions and Services as a Percent of Electric Utility Operating Revenues =

$$\frac{\sum_i (CS_i)}{\sum_i (EUOR_i)} \times 100, \qquad (9)$$

where CS_i are the Net Contributions and Services for the i^{th} public utility; and $EUOR_i$ is the Electric Utility Operating Revenues for the i^{th} public utility.

Interest on Long-term Debt as a Percent of Electric Utility Operating Revenues =

$$\frac{\sum_i (ILTD_i)}{\sum_i (EUOR_i)} \times 100, \qquad (10)$$

where $ILTD_i$ is the Interest on Long-term Debt for the i^{th} public utility; and, $EUOR_i$ is the Electric Utility Operating Revenues for the i^{th} public utility.

General Information

Use of the Glossary

The terms in the glossary have been defined for general use. Restrictions on the definitions, as used in these data collection systems, are included in each definition when necessary to define the terms as they are used in this report.

Obtaining Copies of Data

Upon EIA approval of the *Financial Statistics of Selected Publicly Owned Electric Utilities*, the data are available for public use on a cost-recovery basis.

Computer listings are obtained for a charge by submitting a written request to:

Energy Information Administration, EI-541
Electric Power Division
Washington, DC 20585

These data are also available monthly on machine-readable tapes. Tapes may be purchased by using Visa, Master Card, or American Express cards, as well as money orders or checks, payable to the National Technical Information Service (NTIS). Purchasers may also use NTIS and Government Printing Office depository accounts. To place an order, contact:

National Technical Information Service (NTIS)
Office of Data Base Services
U.S. Department of Commerce
5285 Port Royal Road
Springfield, Virginia 22161
(703) 487-4650

Glossary

Accounting System: A method of recording accounting data for a utility or company or a method of supplying accounting information for controlling, evaluating, planning and decision-making.

Administrative and General Expenses: Expenses of an electric utility relating to the overall directions of its corporate offices and administrative affairs, as contrasted with expenses incurred for specialized functions. Examples include office salaries, office supplies, advertising, and other general expenses.

Allowance for Funds Used During Construction (AFUDC): A noncash item representing the estimated composite interest on borrowed funds and a return on other funds being used during construction.

Amortization: The gradual write-off of an amount in an account by distributing such amount over a fixed period, over the life of the asset or liability to which it applies, or over the period during which it is anticipated the benefit will be realized.

Asset: An economic resource, tangible or intangible, which is expected to provide benefits to a business.

Average Stream Flow: The rate at which water over a set period of time passes a given point in a stream, usually expressed in cubic feet per second.

Capacity: The full-load continuous rating of a generator, prime mover, or other electric equipment under specified conditions as designated by the manufacturer. It is usually indicated on a nameplate attached to the equipment.

Capital: The equity interest of the owners consisting of common stock, preferred stock, and retained earnings in the entity that is the difference between assets and liabilities.

Capital (Financial): The line items on the right side of a balance sheet, that include debt, preferred stock, and common equity. A net increase in assets must be financed by an increase in one or more forms of capital.

Capital Intensive: A condition in which investment in plant and equipment is relatively large compared to labor and operation and maintenance expenses.

Capitalization: The long-term sources of funds comprising an entity's total capitalization; that is, the long-term debt, preferred stock, and common equity. The short-term sources of capital are not included.

Capitalization Ratio: The percentage of debt, or preferred stock, or common stock, or other equity to the total capital structure of an entity.

Circuit: A conductor or a system of conductors through which electric current flows.

Circuit-Mile: The total length in miles of separate circuits regardless of the number of conductors used per circuit.

Classes of Service: Consumers grouped by similar characteristics in order to be identified for the purpose of setting a common rate for electric service. Usually classified into groups identified as residential commercial, industrial and other.

Commercial and Industrial: Classes of service supplied to a similar grouping of customers. These customer groupings are usually subdivided into smaller segments by classifying such customers as commercial or industrial using the Federal Government's Office Of Management and Budget's Standard Industrial Classification Guide and/or a scale of energy usage as yardsticks; other customers are reclassified as commercial or industrial when their demands or annual use exceeds some specified limit. These limits are generally based on a utility's rate schedules, except for those customers who are supplied under special contracts or agreements calling for particular services.

Commercial Sector: The commercial sector is generally defined as nonmanufacturing business establishments, including hotels, motels, restaurants, wholesale businesses, retail stores, and health, social, and educational institutions. Electric utilities may classify commercial service as service that includes all consumers whose demand or annual use exceeds some specified limit. The limit may be set by the utility based on the rate schedule of the utility. Consumers (i.e. farms and irrigation) that the utility has no system for separating into residential, commercial, and industrial classifications, should be classified based on the schedule they most closely resemble. If there is no rate schedule distinction, utilities may define commercial consumers as those having a demand of less than 1000 kilowatts.

Common Equity, Book Value: The retained earnings and common stock earnings plus the balances in common equity reserves and all other common stock accounts. This also includes the capital surplus, the paid-in surplus, the premium on common stocks, except those balances specifically related to preferred or preference stocks; less any common stocks held in the treasury.

Common Stock Equity Ratio: The net income after interest taxes, and preferred dividends divided by average common stock equity.

Condenser Cooling Water: A source of water external to a boiler's feed system is passed through the steam leaving the turbine in order to cool and condense the steam. This reduces the steam's exit pressure and recaptures its heat, which is then used to preheat fluid entering the boiler, thereby increasing the plant's thermodynamic efficiency.

Conditionally Effective Rates: An electric rate schedule that has been put into effect by the FERC subject to refund pending final disposition or refiling.

Construction Costs (of the electric power industry): All direct and indirect costs incurred in acquiring and constructing electric utility plant and equipment and proportionate shares of common utility plant. Included are the cost of land and improvements, nuclear fuel and spare parts, allowance for funds used during construction, general overheads capitalized; less the cost of acquiring plant and equipment previously operated in utility service.

Construction Expenditures (of the electric power industry): The gross expenditures for construction costs, including the cost of replacing worn-out plants, and electric construction costs and land held for future use.

Construction Work In Progress (CWIP): The balance shown on a utility's balance sheet for construction work not yet completed but in process. This balance line item may or may not be included in the rate base.

Conventional Hydroelectric Plant: A plant in which all of the power is produced from natural streamflow as regulated by available storage.

Cooperative Electric Utility: A group organized under the law into a utility company that will generate, transmit, and/or distribute supplies of electric energy to a specified area not being serviced by another utility. Such ventures are generally exempt from the Federal income tax laws. Most electric cooperatives have initially been financed by the Rural Electrification Administration, U.S. Department of Agriculture.

Cost: The amount paid to acquire resources, such as plant and equipment, fuel, or labor services.

Cost of Capital: The rate of return an entity must offer to obtain additional funds. The cost of capital varies with the leverage ratio, the effective income tax rate, conditions in the bond and stock markets, growth rate of the firm, its dividend strategy, stability of net income, the amount of new capital required, and other factors dealing with business and financial risks. It is a composite of the cost for debt interest, preferred stock dividends, and common stockholders' earnings that provide the facilities used in supplying utility service.

Cost of Debt: The interest rate paid on new increments of debt capital multiplied by 1 minus the tax rate.

Cost of Preferred Stock: Equals the preferred dividend divided by the net price of preferred stock.

Cost of Retained Earnings: The residual of an entity's earnings over expenditures, including taxes and dividends, that are reinvested in its business. The cost of these funds is always lower than the cost of new equity capital, due to taxes and transactions costs. Therefore the cost of retained earnings is the yield that retained earnings accrue upon reinvestment.

Cost of Service: A ratemaking concept used for the design and development of rate schedules to ensure that the filed rate schedules recover only the cost of providing the electric service at issue. These costs include operating and maintenance expenses, depreciation and amortization expenses, and income and other taxes found just and reasonable by the regulatory agency for ratemaking purposes plus, in the case of privately owned electric utilities, an allowance for a return on capital (usually computed by applying a rate of return to the rate base). This concept attempts to equate the cost incurred by the utility to the revenue received for the service provided to each of the consumer classes.

Current Assets: Cash and other assets that are expected to be turned into cash, sold, or exchanged within the normal operating cycle of the firm, usually one year. Current assets include cash, marketable securities, receivables, inventory and current prepayments.

Current Liabilities: A debt or other obligation that must be discharged within a short time, usually the earnings cycle or one year, normally by expending current assets.

Current Ratio: The ratio (current assets divided by current liabilities) that shows the ability of an entity to pay its current obligations from its current assets.

Debt: Money or services owed through a legal obligation to an outside party. Debt may be classified short-term which is 1 year or less or long-term which is more than 1 year.

Deferred Cost: An expenditure not recognized as a cost of operation of the period in which incurred, but carried forward to be written off in future periods.

Deferred Fuel Costs: An expenditure for fuel that is not recognized for bookkeeping practices as a cost in the operating period incurred, but carried forward to be written off in future periods.

Deferred Income Tax: Usually, a liability in the balance sheet representing the additional Federal income taxes that would have been due if a company had not been allowed to compute tax expenses differently for income tax reporting purposes than for ratemaking reporting purposes.

Depreciation: Charges made against income for distributing the cost of a tangible asset, so as to allocate it systematically across the period in which the asset is used.

Design Head: The achieved river, pondage, or reservoir surface height (forebay elevation) that provides the water level to produce the full flow at the gate of the turbine in order to attain the manufacturer's installed nameplate rating for generation capacity.

Diesel-Electric Plant: A generating station that uses diesel engines to drive its electric generators.

Distribution System: The portion of an electric system that is dedicated to delivering electric energy to an end user.

Docket: A formal record of a Federal Energy Regulatory Commission proceeding. These records are available for inspection and copying by the public. Each individual case proceeding is identified by an assigned number.

Economy of Scale: The principle that larger production facilities have lower unit costs than smaller facilities.

Electrical System Energy Losses: The amount of energy lost during generation, transmission, and distribution of electricity, including plant and unaccounted for use.

Electric Expenses: The cost of labor, material, and expenses incurred in operating a facility's prime movers, generators, auxiliary apparatus, switching gear, and other electric equipment for each of the points where electricity enters the transmission or distribution grid.

Electric Operating Expenses: Summation of electric operation-related expenses, such as operation expenses, maintenance expenses, depreciation expenses, amortization, taxes other than income taxes, Federal income taxes, other income taxes, provision for deferred income taxes, provision for deferred income-credit, and investment tax credit adjustment.

Electric Plant (Financial): Assets comprising land, building, and equipment permanently employed.

Electric Power Industry: The privately, publicly, federally and cooperatively owned electric utilities of the United States taken as a whole. This includes all electric systems serving the public: regulated investor-owned electric utility companies; Federal power projects; State, municipal, and other government-owned systems, including electric public utility districts; electric cooperatives, including generation and transmission entities. Excluded from this definition are the special purpose electric facilities or systems that do not offer service to the public.

Electric Power System: An individual electric power entity--a company, an electric cooperative, a public electric supply corporation as the Tennessee Valley Authority, a similar Federal department or agency as the Bonneville Power Administration, the Bureau of Reclamation or the Corps of Engineers, a municipally owned, electric department offering service to the public, or an electric public utility district (a "PUD"); also a jointly owned electric supply project such as the Keystone.

Electric Rate Schedule: A statement of the electric rate and the terms and conditions governing its application, including attendant contract terms and conditions that have been accepted by a regulatory body with appropriate oversite authority.

Electric Utility: An enterprise that is engaged in the generation, transmission, or distribution of electric energy primarily for use by the public and that is the major power supplier within a designated service area. Electric utilities include privately owned, publicly owned, cooperatively owned, and government-owned (municipals, Federal agencies, State projects, and public power districts) systems.

End User: The final consumer of electricity.

Energy: The capacity for doing work as measured by the capability of doing work (potential energy) or the conversion of this capability to motion (kinetic energy). Energy has several forms, some of which are easily convertible and can be changed to another form useful for work. Most of the world's convertible energy comes from fossil fuels that are burned to produce heat that is then used as a transfer medium to mechanical or other means in order to accomplish tasks. Electrical energy is usually measured in kilowatthours, while heat energy is usually measured in British thermal units.

Energy Deliveries: Energy generated by one electric utility system and delivered to another system through one or more transmission lines.

Energy Information Administration (EIA): An independent agency within the U.S. Department of Energy that develops surveys, collects energy data, and does analytical and modeling analysis of energy issues. The Agency must meet the requests of Congress, other elements within the Department of Energy, Federal Energy Regulatory Commission, the Executive Branch, its own independent needs, and assist the general public, or other interest groups, without taking a policy position.

Energy Loss: The difference between energy input and output as a result of transfer of energy between two points.

Energy Receipts: Energy generated by one electric utility system and received by another system through one or more transmission lines.

Equity (Financial): Ownership interest of shareholders in a corporation represented by stock.

Equity Capital: The sum of capital from retained earnings and the issuance of stocks.

Expenditure: The incurrence of a liability to obtain an asset or service.

Federal Energy Regulatory Commission (FERC): A quasi-independent regulatory agency within the Department of Energy having jurisdiction over interstate electricity sales, wholesale electric rates, hydroelectric licensing, natural gas pricing, oil pipeline rates, and gas pipeline certification.

Federal Power Act: Enacted in 1920, and amended in 1935, the Act consists of three parts. The first part incorporated the Federal Water Power Act administered by the former Federal Power Commission, whose activities were confined almost entirely to licensing non-Federal hydroelectric projects. Parts II and III were added with the passage of the Public Utility Act. These parts extended the Act's jurisdiction to include regulating the interstate transmission of electrical energy and rates for its sale as wholesale in interstate commerce. The Federal Energy Regulatory Commission is now charged with the administration of this law.

Federal Power Commission: The predecessor agency of the Federal Energy Regulatory Commission. The Federal Power Commission was created by an Act of Congress under the Federal Water Power Act on June 10, 1920. It was charged originally with regulating the electric power and natural gas industries. It was abolished on September 20, 1977, when the Department of Energy was created. Its functions were divided between the Department of Energy and the Federal Energy Regulatory Commission.

FERC: The Federal Energy Regulatory Commission.

FERC Guidelines: A compilation of the Federal Energy Regulatory Commission's enabling statutes, procedural and program regulations, and orders, opinions and decisions.

Financial Accounting Standards Board (FASB): An independent board responsible, since 1973, for establishing generally accepted accounting principles. Its official pronouncement are called "Statements of Financial Accounting Standards" and "Interpretations of Financial Accounting Standards."

Fiscal Year: A financial year based on a predetermined starting date. The Federal Government's financial year runs from October 1 through September 30.

Fixed Assets: Tangible property used in the operations of an entity, but not expected to be consumed or converted into cash in the ordinary course of events.

Fixed Asset Turnover: A ratio of revenue to fixed assets which is a measure of the productivity and efficiency of property, plant, and equipment in generating revenue.

Fixed Charge Coverage: The ratio of earnings available to pay so-called fixed charges to such fixed charges. Fixed charges include interest on funded debt, including leases, plus the related amortization of debt discount, premium and expense. Earnings available for fixed charges may be computed before or after deducting income taxes. Occasionally credits for the "allowance for fund used during construction " are excluded from the earnings figures. The precise procedures followed in calculating fixed charge or interest coverages vary widely.

Fixed Cost (expense): An expenditure or expense that does not vary with volume of activity.

Fixed Operating Costs: Costs other than those associated with capital investment that do not vary with the operation, such as maintenance and payroll.

Fossil Fuel: Any naturally occurring organic fuel, such as petroleum, coal, and natural gas.

Fossil-Fuel Plant: A plant using coal, petroleum, or gas as its source of energy.

Fuel Expenses: These costs include the fuel used in the production of steam or driving another prime mover for the generation of electricity. Other associated expenses include unloading the shipped fuel and all handling of the fuel up to the point where it enters the first bunker, hopper, bucket, tank, or holder in the boiler-house structure.

Gas Turbine Plant: A plant in which the prime mover is a gas turbine. A gas turbine consists typically of an axial-flow air compressor, one or more combustion chambers, where liquid or gaseous fuel is burned and the hot gases are passed to the turbine and where the hot gases expand to drive the generator and are then used to run the compressor.

Generally Accepted Accounting Principles (GAAP): Defined by the FASB as the conventions, rules, and procedures necessary to define accepted accounting practice at a particular time; includes both broad guidelines and relatively detailed practices and procedures.

Generating Unit: Any combination of physically connected generator(s), reactor(s), boiler(s), combustion turbine(s), or other prime mover(s) operated together to produce electric power.

Generation: The process of producing electric energy by transforming other forms of energy, or the amount of electric energy produced or expressed in watthours (Wh).

Generator Nameplate Capacity: The full-load continuous rating of a generator, prime mover, or other electrical power production equipment under specific conditions as designated by the manufacturer. Installed generator nameplate rating is usually indicated on a nameplate physically attached to the generator.

Geothermal Plant: A plant in which the prime mover is a steam turbine. The turbine is driven either by steam produced from hot water or by natural steam that derives its energy from heat found in rocks or fluids at various depths beneath the surface of the earth. The energy is extracted by drilling and/or pumping.

Grid: The layout of an electrical distribution system.

Gross Generation: The total amount of electric energy produced by a generating facility, as measured at the generator terminals.

Head: The product of the water's weight and a usable difference in elevation gives a measurement of the potential energy possessed by water.

Historical Plant Cost of Equipment: The charges for equipment assigned to power production include: the net purchased price thereof; sales taxes; investigation and inspection expenses necessary for such purchases, any expenses of transportation when borne by the utility; labor employed charges; materials and supplies consumed; and expenses incurred by the utility in unloading and placing the equipment in readiness to operate.

Historical Plant Cost of Land and Land Rights: The cost of land purchased or the fees paid by the utility for rights, interests, and privileges to be held by the utility in land owned by others. The types of rights acquired include leaseholds, easements, water and water power rights, rights-of-way, and other like interests.

Historical Plant Cost of Structures and Improvements (Expenses): The cost of all buildings and facilities to house, support, or safeguard property or persons, including all fixtures permanently attached to and made a part of building. Also includes the cost incurred in connection with the first clearing and grading of land and rights-of-ways.

Holding Company: A company that confines its activities to owning stock in, and supervising management of, other companies. The Securities and Exchange Commission, as administrator of the Public Utility Holding Company Act of 1935, defines a holding company as "a company which directly or indirectly owns, controls or holds 10 percent or more of the outstanding voting securities of a holding company" (15 USC 79b, par. a (7)).

Hydroelectric Energy: The production of electricity from kinetic energy in flowing water.

Hydroelectric Plant: A plant in which the turbine generators are driven by falling water.

Hydroelectric Plant Capacity: This capacity figure is a function of fluid flow losses, hydraulic turbines, head, and water flow. The minimum net head limits the firm capacity of the plant.

Hydroelectric Power: The harnessing of flowing water to produce mechanical or electrical energy.

Industrial Sector: The industrial sector is generally defined as including fishing, manufacturing, construction, mining agriculture, and forestry establishments under Standard Industrial Classification (SIC) codes 01-39. The utility may classify industrial service using the SIC codes, or based on demand or annual usage exceeding some specified limit. The limit may be set by the utility based on its own rate schedule. Sales for consumers (i.e. farms and irrigation) that the utility has no system for separating into residential, commercial, and industrial classifications, should be classified based on the classification of their rate most closely resembles. If there is no rate schedule distinction, utilities may define industrial consumers as those having a demand equal to or greater than 1,000 kilowatts.

Instantaneous Peak Demand: The maximum demand at the instant of greatest load.

Interchange Energy: Kilowatthours delivered to or received by one electric utility or pooling system from another. Settlement may be by payment, returned in kind at a later time or accumulated as energy balances until the end of the stated period.

Interconnection: Two or more electric systems having a common transmission line that permits a flow of energy between them. The physical connection of the electric power transmission facilities allows for the sale or exchange of energy.

Interdepartmental Service (Electric): Electricity supplied to departments of the electric utility company other than the electric generating department.

Interest Coverage Ratio: The number of times that fixed interest charges were earned indicates the margin of safety of interest on fixed debt. The times-interest-earned ratio is calculated using net income before and after income taxes; and the credits of interest charged to construction being treated as other incomes. The interest charges include interest on long-term debt, interest on debt of associated companies, and other interest expense.

Interlocking Directorates: The holding of a significant position in management or a position on the corporate board of a utility, while simultaneously holding a comparable position with another utility, or with a firm doing business with the utility.

Internal Cash Flow: Composed of funds available for common stockholders after adjustments for common stock equivalents, depreciation and depletion, amortization, deferred income taxes (net), investment tax credit (net), and other internal sources (net); less common dividends and AFUDC (total).

Internal Combustion Plant: A plant in which the prime mover is an internal combustion engine. An internal combustion engine has one or more cylinders in which the process of combustion takes place, converting energy released from the rapid burning of a fuel-air mixture into mechanical energy. Diesel or gas-fired engines are the principal types used in electric plants. The plant is usually operated during periods of high demand for electricity.

Investor-Owned Electric Utility: A class of utility that is investor owned and organized as a tax paying business, usually financed by the sales of securities in the capital market.

Kilowatt (kW): One thousand watts.

Kilowatthour (kWh): One thousand watthours.

Leverage Ratio: The ratio of total debt to total assets.

Liability: An amount payable in dollars or by future services to be rendered.

Licensees: Entity that has been granted permission to engage in an activity otherwise unlawful (i.e. hydropower project).

Line Loss: Energy kilowatthours lost in transmission and distribution lines.

Load (Electric): The amount of electric power delivered or required at any specific point or points on a system. The requirement originates at the energy-consuming equipment of the consumers.

Long-term Debt: Debt securities or borrowings having a maturity of more than a year.

Maintenance Expenses: That portion of operating expenses consisting of labor, materials, and other direct and indirect expenses incurred for preserving the operating efficiency and/or physical condition of utility plants used for power production, transmission, and distribution of energy.

Maximum Demand: The greatest of all demands of the load that has occurred within a specified period of time.

Mcf: One thousand cubic feet.

Megawatt (MW): One million watts.

Megawatthour (MWh): One million watthours.

Multiple Purpose Reservoir: Stored water and its usage governed by advanced water resource conservation practices to achieve more than one water control objective. Some of the objectives include flood control, hydro- electric power development, irrigation, recreation usage, and wilderness protection.

Municipality: A city, county, irrigation district, drainage district, or a political subdivision or agency of a State competent under the laws thereof to carry on the business of developing, transmitting, or distributing power.

Net Generation: Gross generation less plant use, measured at the high-voltage terminals of the station's step-up transformer. The energy required for pumping at pumped-storage plants is regarded as plant use and must be deducted from the gross generation.

Net Income: The excess of all revenues and gains for a period over all expenses and losses of the period.

Nonutility Power Producer: An enterprise that has electric generating capacity and is not an electric utility. Nonutility power producers include qualifying cogenerators, qualifying small power producers, and other nonutility generators (including independent power producers) without a designated franchised service area, and which are not otherwise required to file forms listed in the *Code of Federal Regulations*, Title 18, Part 141.

Nuclear Fuel: Fissionable materials that have been enriched to such a composition that when placed in a nuclear reactor will support a self-sustaining fission chain reaction, producing heat in a controlled manner for process use.

Nuclear Power Plant: A facility in which heat produced in a reactor by the fissioning of nuclear fuel is used to drive a steam turbine.

Nuclear Reactor: An apparatus in which the nuclear fission chain can be initiated, maintained, and controlled so that energy is released at a specific rate. The reactor includes fissionable material (fuel), such a uranium or plutonium; fertile material; moderating material (unless it is a fast reactor); a heavy-walled pressure vessel; shielding to protect personnel; provision for heat removal; and control elements and instrumentation.

Ohm: The unit of measurement of electrical resistance. The resistance of a circuit in which a potential difference of 1 volt produces a current of 1 ampere.

Operating Expenses: Expenses related to utility operations, which include operation and maintenance expenses, provisions for depreciation and amortization, taxes other than income taxes, income taxes, provision for deferred income taxes, income taxes deferred in prior years-- credit and investment tax credit adjustments--net.

Operating Income: Operating revenues less operating expenses.

Operation and Maintenance Expenses: Operation expenses are associated with operating a facility(i.e., supervising and engineering expenses. Maintenance expenses are that portion of expenses consisting of labor, materials, and other direct and indirect expenses incurred for preserving the operating efficiency or physical condition of utility plants that are used for power production, transmission and distribution of energy.

Operation Expenses: The components of power production expenses that incur cost for operations that are directly related to producing electricity. The major item is almost always fuel that has to be burned to generate the electricity.

Operation Supervision and Engineering (Expenses): These expenses include the cost of labor and expenses incurred in the general supervision and direction of the operation of power generation stations. The supervision and engineering costs consist of the pay and expenses of staff and consultants engaged in supervising and directing the operation of each utility function. Direct supervision and engineering of activities, such as fuel handling, boiler room operations, and generator operations, are charged to the appropriate accounts.

Original Cost: The initial amount of money spent to acquire an asset.

Other Generation: Electricity originating from these sources: biomass, fuel cells, geothermal heat, solar power, waste, wind, and wood.

Other Service to Public Authorities: Electricity supplied to municipalities or divisions or agencies of State or Federal goverments, under special contracts or agreements or service classifications applicable only to public authorities.

Owners Equity: Interest of the owners in the assets of the business represented by capital contributions and retained earnings.

Parent Company: Company owning more than 50 percent of the voting shares of another company, called the subsidiary.

Plant: A facility at which are located prime movers, electric generators, and auxiliary equipment for converting mechanical, chemical, and/or nuclear energy into electric energy. A plant may contain more than one type of prime mover. Electric utility plants exclude facilities that satisfy the definition of qualifying facility under the Public Utility Regulatory Policies Act of 1978.

Plant-Use Electricity: The electric energy used in the operation of a plant. This energy total is subtracted from the gross energy production of the plant; for reporting purposes the plant energy production is then reported as a net figure. The energy required for pumping at pumped-storage plants is by definition subtracted, and the energy production for these plants is then reported as a net figure.

Pole-Mile: A unit of measuring the simple length of a transmission line carrying electric conductors, without regard to the number of conductors carried.

Power: The rate at which energy is transferred. Electrical energy is usually measured in watts. Also used for a measurement of capacity.

Power (Electrical): An electric measurement unit of power called a voltampere is equal to the product of 1 volt and 1 ampere. This is equivalent to 1 Watt for a direct current system and a unit of apparent power is separated into real and reactive power. Real power is the work- producing part of apparent power that measures the rate of supply of energy and is denoted as Kilowatts (KW). Reactive power is the portion of apparent power that does no work and is referred to as kilovars; this type of power must be supplied to most types of magnetic equipment, such as motors, and is supplied by generator or by electrostatic equipment. Voltamperes are usually divided by 1,000 and called kilovoltamperes (kVA). Energy is denoted by the product of real power and the length of time utilized; this product is expressed as kilowatthours.

Power Production Plant: All the land and land rights, structures and improvements, boiler or reactor vessel equipment, engines and engine-driven generator, turbogenerator units, accessory electric equipment, and miscellaneous power plant equipment are grouped together for each individual facility.

Preferred Stock: Ownership interests in a corporation which have been granted a preference, usually in the distribution of dividends before payment of dividends to common stockholders and assets in dissolution. It is usually nonvoting.

Price: The amount of money or consideration-in-kind for which a service is bought, sold, or offered for sale.

Prime Mover: The motive force, i.e., steam, engine, turbine, or water that drives an electric generator.

Production (Electric): Act or process of producing electric energy from other forms of energy; also, the amount of electric energy expressed in watthours (Wh).

Production Expenses: Costs incurred in the production of electric power that conform to the accounting requirements of the Operation and Maintenance Expense Accounts of the FERC Uniform System of Accounts.

Profit: The income remaining after all business expenses are paid.

Public Street and Highway Lighting Service: Electricity supplied and services rendered for the purpose of lighting streets, highways, parks, and other public places; or for traffic or other signal system service, for municipalities, or other divisions or agencies of State or Federal governments.

Public Utility District: Municipal corporations organized to provide electric service to both incorporated cities and towns and unincorporated rural areas. Public utility districts, sometimes called "People's Utility Districts" or "Public Power Districts," operate in six States.

Pumped-Storage Hydroelectric Plant: A plant that usually generates electric energy during peak-load periods by using water previously pumped into an elevated storage reservoir during off-peak periods when excess generating capacity is available to do so. When additional generating capacity is needed, the water can be released from the reservoir through a conduit to turbine generators located in a power plant at a lower level.

Purchased Power: Power purchased or available for purchase from a source outside the system.

Railroad and Railway Electric Service: Electricity supplied to railroads and interurban and street railways, for general railroad use, including the propulsion of cars or locomotives, where such electricity is supplied under separate and distinct rate schedules.

Rate Base: The value of property upon which a utility is permitted to earn a specified rate of return as established by a regulatory authority. The rate base generally represents the value of property used by the utility in providing service and may be calculated by any one or a combination of the following accounting methods: fair value, prudent investment, reproduction cost, or original cost. Depending on which method is used, the rate base includes cash, working capital, materials and supplies, and deductions for accumulated provisions for depreciation, contributions in aid of construction, customer advances for construction, accumulated deferred income taxes, and accumulated deferred investment tax credits.

Ratemaking Authority: A utility commission's legal authority to fix, modify, approve, or disapprove rates, as determined by the powers given the commission by a State or Federal legislature.

Rate of Return: The ratio of net operating income earned by a utility is calculated as a percentage of its rate base.

Rate of Return on Rate Base: The ratio of net operating income to a specified rate base, expressed as a percentage.

Rate of Return on Common Equity: Net income less preferred stock dividends divided by common stock equity.

Refunding: Retirement of one security issue with proceeds received from selling another. Refunding provides for retiring maturing debt by taking advantage of favorable money market conditions.

Regulation: The governmental function of controlling or directing economic entities through the process of rulemaking and adjudication.

Residential Sector: The residential sector includes private household establishments that consume energy primarily for space heating, water heating, air conditioning, lighting, refrigeration, cooking, and clothes drying. The classification of an individual consumer's account, where the use is both residential and commercial, is based on principal use. Apartment houses are included.

Retail: Sales covering electrical energy supplied for residential, commercial, and industrial end-use purposes. Other small classes, such as agriculture and street lighting, also are included in this category.

Retail Wheeling: An arrangement in which a utility transmits electricity from outside its service territory to a retail customer within its customer service territory.

Retained Earnings: The accumulated net income of the utility, less distribution to stockholders and transfers to other capital accounts.

Return on Common Equity: An entity's earnings available for common stockholders calculated as a percentage of its common equity capital.

Revenue: An increase in the assets of an organization or the decrease in liabilities during an accounting period, primarily from the organization's operating activities. This may include the sale of electricity and earnings from interest, dividends, lease income and royalties.

Revenue Requirement: The total revenue that the utility is authorized an opportunity to recover, which includes operating expenses and a reasonable return on rate base.

Rural Electrification Administration (REA): A lending agency of the U.S. Department of Agriculture, the REA makes self-liquidation loans to qualified borrowers to finance electric and telephone service to rural areas. The REA also finances the construction and operation of generating plants, electric transmission and distribution lines, or systems for the furnishing of initial and continued adequate electric services to persons in rural areas not receiving central station service.

Sales: The amount of kilowatthours sold in a given period of time; usually grouped by classes of service, such as residential, commercial, industrial, and other. Other sales include public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales.

Sales for Resale: Energy supplied to other electric utilities, cooperatives, municipalities, and Federal and State electric agencies for resale to ultimate consumers.

Short-term Debt or Borrowings: Debt securities or borrowings having a maturity of less than 1 year.

Solar Energy: Energy produced from the sun's radiation.

Steam-Electric Plant (Conventional): A plant in which the prime mover is a steam turbine. The steam used to drive the turbine is produced in a boiler where fossil fuels are burned.

Steam Expenses: The cost of labor, materials, fuel, and other expenses incurred in production of steam for electric generation.

Steam from other Sources: Steam purchased, transferred from another department of the utility, or acquired from others under a joint-facility operating agreement.

Steam Transferred-Credit: The expenses of producing steam are charged to others or to other utility departments under a joint operating arrangement.

Substation: Facility equipment that switches, changes, or regulates electric voltage.

Switching Station: Facility equipment used to tie together two or more electric circuits through switches. The switches are selectively arranged to permit a circuit to be disconnected, or to change the electric connection between the circuits.

System (Electric): Physically connected generation, transmission, and distribution facilities operated as an integrated unit under one central management, or operating supervision.

Transformer: An electrical device for changing the voltage of alternating current.

Transmission: The movement or transfer of electric energy over an interconnected group of lines and associated equipment between points of supply and points at which it is transformed for delivery to consumers, or is delivered to other electric systems. Transmission is considered to end when the energy is transformed for distribution to the consumer.

Transmission System (Electric): An interconnected group of electric transmission lines and associated equipment for moving or transferring electric energy in bulk between points of supply and points at which it is transformed for delivery over the distribution system lines to consumers, or is delivered to other electric systems.

Turbine: A machine for generating rotary mechanical power from the energy in a stream of fluid (such as water, steam, or hot gas). Turbines convert the kinetic energy of fluids to mechanical energy through the principles of impulse and reaction, or a mixture of the two.

Ultimate Consumer: A consumer that purchases electricity for its own use and not for resale.

Uniform System of Accounts: Prescribed financial rules and regulations established by the Federal Energy Regulatory Commission for utilities subject to its jurisdiction under the authority granted by the Federal Power Act.

Utility Generation: Generation by electric systems engaged in selling electric energy to the public.

Watt: The electrical unit of power. The rate of energy transfer equivalent to 1 ampere flowing under a pressure of 1 volt at unity power factor.

Watthour (Wh): An electrical energy unit of measure equal to 1 watt of power supplied to, or taken from, an electric circuit steadily for 1 hour.

Wheeling Service: The movement of electricity from one system to another over transmission facilities of intervening systems. Wheeling service contracts can be established between two or more systems.

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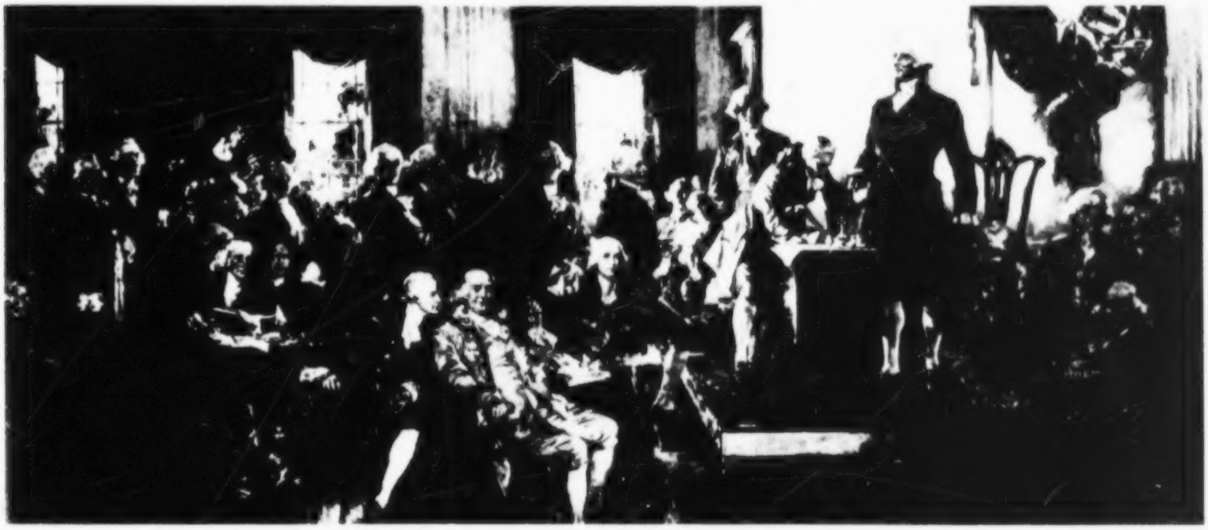

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